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[PUBLIC LAW 120—81ST CONGRESS; CHAPTER 237—1ST SESSION]

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Resolved by the Senate and House of Representatives of the United States of America in Congress assembled, That the Joint Economic Committee be authorized to issue a monthly publication entitled "Economic Indicators," and that a sufficient quantity be printed to furnish one copy to each Member of Congress; the Secretary and the Sergeant at Arms of the Senate; the Clerk, Sergeant at Arms, and Doorkeeper of the House of Representatives; two copies to the libraries of the Senate and House, and the Congressional Library; seven hundred copies to the Joint Economic Committee; and the required numbers of copies to the Superintendent of Documents for distribution to depository libraries; and that the Superintendent of Documents be authorized to have copies printed for sale to the public.

Approved June 23, 1949.

Charts drawn by Art Production Branch, Office of the Secretary, Department of Commerce.

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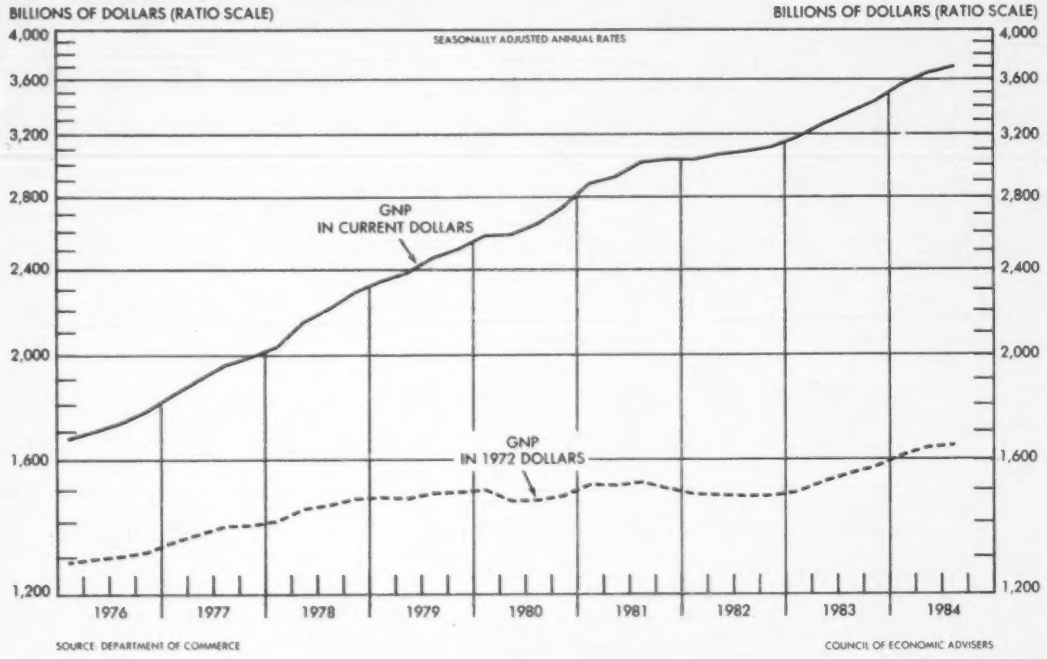
TOTAL OUTPUT, INCOME, AND SPENDING

GROSS NATIONAL PRODUCT

According to revised estimates for the third quarter of 1984, gross national product (GNP) rose $50.5 billion or 5.7 percent, both at annual rates. Real GNP (GNP adjusted for price changes) rose 1.9 percent (annual rate) and the implicit price deflator, 3.7 percent (annual rate). In the second quarter, GNP rose 10.7 percent, real GNP rose 7.1 percent, and the deflator rose 3.3 percent.



[Billions of current dollars; quarterly data at seasonally adjusted annual rates]

Period	Gross national product	Personal consumption expenditures	Gross private domestic investment	Exports and imports of goods and services			Government purchases of goods and services					Final sales
				Net exports	Exports	Imports	Total	Federal			State and local	
								Total	National defense	Non-defense		
1972	1,185.9	737.1	195.0	0.7	77.5	76.7	253.1	101.7	73.1	28.5	151.4	1,175.7
1973	1,326.4	812.0	229.8	14.2	109.6	95.4	270.4	102.0	72.8	29.1	168.5	1,307.9
1974	1,434.2	888.1	228.7	13.4	146.2	132.8	304.1	111.0	77.0	33.9	193.1	1,420.1
1975	1,549.2	976.4	206.1	26.8	154.9	128.1	339.9	122.7	83.0	39.7	217.2	1,556.1
1976	1,718.0	1,084.3	257.9	13.8	170.9	157.1	362.1	129.2	86.0	43.2	232.9	1,706.2
1977	1,918.3	1,204.4	324.1	−4.0	182.7	186.7	393.8	143.4	92.8	50.6	250.4	1,895.3
1978	2,163.9	1,346.5	386.6	−1.1	218.7	219.8	431.9	153.6	100.3	53.3	278.3	2,137.4
1979	2,417.8	1,507.2	423.0	13.2	281.4	268.1	474.4	168.3	111.8	56.5	306.0	2,403.5
1980	2,631.7	1,668.1	401.9	23.9	338.8	314.8	537.8	197.0	131.2	65.9	340.8	2,641.5
1981	2,957.8	1,849.1	484.2	28.0	369.9	341.9	596.5	228.9	153.7	75.2	367.6	2,931.7
1982	3,069.3	1,984.9	414.9	19.0	348.4	329.4	650.5	258.9	179.5	79.4	391.5	3,095.4
1983	3,304.8	2,155.9	471.6	−8.3	336.2	344.4	685.5	269.7	200.5	69.3	415.8	3,318.3
1982: I	3,026.0	1,931.3	436.2	27.7	359.4	331.7	630.9	249.8	168.4	81.4	381.1	3,043.1
II	3,061.2	1,960.9	431.2	35.5	366.3	330.8	633.7	245.0	175.3	69.7	388.7	3,072.1
III	3,080.1	2,001.3	415.9	6.6	346.3	339.7	656.3	261.6	183.3	78.2	394.7	3,095.5
IV	3,109.6	2,046.1	376.2	6.3	321.7	315.4	681.0	279.4	191.0	88.4	401.6	3,170.8
1983: I	3,173.8	2,070.4	405.0	19.6	328.5	308.9	678.8	273.0	194.7	78.3	405.8	3,216.8
II	3,267.0	2,141.6	449.6	−6.5	328.1	334.5	682.2	270.5	199.3	71.3	411.6	3,286.4
III	3,346.6	2,181.4	491.9	−16.4	342.0	358.4	689.8	269.2	200.9	68.3	420.6	3,350.9
IV	3,431.7	2,230.2	540.0	−29.8	346.1	375.9	691.4	266.3	207.2	59.1	425.1	3,419.0
1984: I	3,553.3	2,276.5	623.8	−51.5	358.9	410.4	704.4	267.6	213.4	54.2	436.8	3,479.5
II	3,644.7	2,332.7	627.0	−58.7	362.4	421.1	743.7	296.4	220.8	75.6	447.4	3,594.1
III[r]	3,695.2	2,360.8	662.3	−89.9	369.3	459.2	762.0	302.8	220.4	82.4	459.3	3,626.8

Source: Department of Commerce, Bureau of Economic Analysis.

GROSS NATIONAL PRODUCT IN 1972 DOLLARS

[Billions of 1972 dollars; quarterly data at seasonally adjusted annual rates]

Period	Gross national product	Personal consumption expenditures	Gross private domestic investment			Exports of goods and services			Government purchases of goods and services				Final sales
			Nonresidential fixed	Residential fixed	Change in business inventories	Net exports	Exports	Imports	Total	Federal		State and local	
										Total	National defense	Nondefense	
1972	1,185.9	737.1	121.0	63.8	10.2	0.7	77.5	76.7	253.1	101.7	73.1	28.5	151.4	1,175.7
1973	1,254.3	767.9	138.1	62.3	17.2	15.5	97.3	81.8	253.3	95.9	68.3	27.6	157.4	1,237.1
1974	1,246.3	762.8	135.7	48.2	11.6	27.8	108.5	80.7	260.3	96.6	66.9	29.7	163.6	1,234.7
1975	1,231.6	779.4	119.3	42.2	−6.7	32.2	103.5	71.4	265.2	97.4	66.4	31.0	167.8	1,238.4
1976	1,298.2	823.1	125.6	51.2	7.8	25.4	110.1	84.7	265.2	96.8	64.9	31.8	168.4	1,290.4
1977	1,369.7	864.3	140.3	60.7	13.3	22.0	112.9	90.9	269.2	100.4	65.4	35.0	168.8	1,356.4
1978	1,438.6	903.2	158.3	62.4	16.0	24.0	126.7	102.7	274.6	100.3	65.7	34.7	174.3	1,422.6
1979	1,479.4	927.6	169.9	59.1	7.3	37.2	146.2	109.0	278.3	102.1	67.4	34.8	176.2	1,472.2
1980	1,475.0	931.8	165.8	47.1	−4.4	50.3	159.1	108.8	284.3	106.4	70.0	36.4	177.9	1,479.4
1981	1,512.2	950.5	175.0	44.5	11.3	43.8	160.2	116.4	287.0	110.3	73.5	36.7	176.8	1,500.9
1982	1,480.0	963.3	166.9	37.9	−10.4	29.7	147.6	118.0	292.7	117.0	79.1	37.9	175.7	1,490.4
1983	1,534.7	1,009.2	171.0	53.7	−3.6	12.6	139.5	126.9	291.9	116.2	84.7	31.5	175.7	1,538.3
1982: I	1,483.5	953.7	175.2	36.2	−6.7	34.9	152.2	117.3	290.2	114.8	75.7	39.1	175.4	1,490.3
II	1,480.5	958.9	166.9	37.6	−4.0	34.1	155.1	121.0	287.0	111.0	78.1	32.9	176.0	1,484.5
III	1,477.1	964.2	163.9	36.8	−6.4	25.7	146.6	120.9	292.8	117.2	80.6	36.6	175.7	1,483.5
IV	1,478.8	976.3	161.5	40.8	−24.6	24.1	136.7	112.6	300.6	124.8	81.9	42.9	175.8	1,503.4
1983: I	1,491.0	982.5	161.6	46.2	−16.5	22.9	138.2	115.3	294.3	119.0	83.3	35.7	175.3	1,507.5
II	1,524.8	1,006.2	165.3	53.4	−6.1	13.6	137.0	123.4	292.4	117.2	84.8	32.3	175.2	1,530.9
III	1,550.2	1,015.6	172.6	57.2	.9	11.9	141.6	129.7	292.0	115.6	84.4	31.2	176.4	1,549.3
IV	1,572.7	1,032.4	184.5	57.8	7.2	2.0	141.0	139.1	288.8	113.0	86.3	26.7	175.8	1,565.4
1984: I	1,610.9	1,044.1	193.3	60.6	31.6	−8.3	144.9	153.2	289.5	112.2	87.1	25.2	177.3	1,579.3
II	1,638.8	1,064.2	202.9	60.8	20.3	−11.4	144.7	156.2	302.1	123.2	89.6	33.6	178.9	1,618.5
III r	1,646.5	1,065.6	210.5	60.1	30.0	−26.6	147.8	174.4	306.8	125.4	89.1	36.3	181.4	1,616.5

Source: Department of Commerce, Bureau of Economic Analysis.

IMPLICIT PRICE DEFLATORS FOR GROSS NATIONAL PRODUCT

[1972=100; quarterly data are seasonally adjusted]

Period	Gross national product	Personal consumption expenditures				Gross private domestic investment		Exports and imports of goods and services		Government purchases of goods and services			
		Total	Durable goods	Nondurable goods	Services	Nonresidential fixed	Residential fixed	Exports	Imports	Federal			State and local
										Total	National defense	Nondefense	
1972	100.00	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1973	105.75	105.7	101.7	108.5	104.7	103.8	109.1	112.7	116.7	106.3	106.6	105.6	107.0
1974	115.08	116.4	108.2	123.4	113.0	115.4	120.3	134.8	164.6	114.9	115.1	114.2	118.0
1975	125.79	125.3	117.3	132.5	121.6	132.2	131.0	149.6	179.6	126.0	124.9	128.2	129.4
1976	132.34	131.7	123.9	137.2	129.6	138.6	140.7	155.3	185.6	133.5	132.4	135.7	138.3
1977	140.05	139.2	129.2	143.6	139.3	146.3	158.0	161.9	205.5	142.8	141.9	144.6	148.4
1978	150.42	149.1	136.4	153.4	150.0	157.2	178.3	172.6	214.1	153.1	152.7	153.8	159.7
1979	163.42	162.5	145.0	169.9	162.3	170.8	200.5	192.5	246.1	164.8	166.0	162.5	173.7
1980	178.42	179.0	156.2	188.1	178.8	186.2	218.5	212.9	289.4	185.2	187.5	180.8	191.5
1981	195.60	194.5	167.1	202.5	196.8	202.2	234.1	230.9	293.8	207.6	209.1	204.7	208.0
1982	207.38	206.0	174.5	208.7	213.6	209.5	241.3	236.0	279.3	221.4	227.0	209.8	222.8
1983	215.34	213.6	177.7	213.0	226.0	206.4	246.4	241.0	271.5	232.1	236.6	220.0	236.7
1982: I	203.98	202.5	172.8	207.1	207.9	208.7	241.7	236.2	282.9	217.6	222.5	208.2	217.2
II	206.77	204.5	174.0	207.4	211.4	210.4	241.8	236.2	273.3	220.7	224.5	211.7	220.8
III	208.53	207.6	175.5	209.6	215.6	208.8	241.8	236.2	280.9	223.2	227.4	213.9	224.7
IV	210.27	209.6	175.6	210.5	219.4	210.1	240.0	235.3	280.1	223.8	233.1	206.2	228.4
1983: I	212.87	210.7	176.6	210.2	221.9	207.1	245.2	237.7	267.8	229.4	233.7	219.4	231.5
II	214.25	212.8	176.8	212.6	224.9	205.2	243.0	239.4	271.0	230.8	234.8	220.3	234.9
III	215.89	214.8	178.0	214.5	227.3	205.1	248.7	241.5	276.3	232.8	237.9	219.1	238.4
IV	218.21	216.0	179.3	214.8	229.7	208.1	248.3	245.4	270.3	235.6	240.0	221.4	241.8
1984: I	220.58	218.0	179.0	217.4	232.6	206.3	249.4	247.7	267.9	238.5	245.1	215.5	246.4
II	222.40	219.2	179.5	216.4	236.0	207.4	255.9	250.4	269.6	240.6	246.4	225.1	250.0
III r	224.44	221.5	179.3	217.8	239.8	208.3	258.6	249.8	263.3	241.4	247.3	227.1	253.2

Source: Department of Commerce, Bureau of Economic Analysis.

CHANGES IN GNP, PERSONAL CONSUMPTION EXPENDITURES, AND RELATED PRICE MEASURES

[Percent change from previous period; quarterly data at seasonally adjusted annual rates]

Period	Gross national product					Personal consumption expenditures				
	Current dollars	Constant (1972) dollars	Implicit price deflator	Chain price index	Fixed-weighted price index (1972 weights)	Current dollars	Constant (1972) dollars	Implicit price deflator	Chain price index	Fixed-weighted price index (1972 weights)
1972	10.1	5.7	4.2	4.1	4.0	9.6	5.8	3.7	3.6	3.5
1973	11.8	5.8	5.8	6.0	6.0	10.2	4.2	5.7	6.1	6.1
1974	8.1	−.6	8.8	9.1	9.4	9.4	−.7	10.1	10.4	10.4
1975	8.0	−1.2	9.3	9.2	9.1	9.9	2.2	7.6	7.7	7.8
1976	10.9	5.4	5.2	5.7	5.8	11.0	5.6	5.1	5.3	5.3
1977	11.7	5.5	5.8	6.1	6.3	11.1	5.0	5.8	6.0	6.2
1978	12.8	5.0	7.4	7.6	7.8	11.8	4.5	7.0	7.3	7.4
1979	11.7	2.8	8.6	8.9	9.5	11.9	2.7	9.0	9.3	9.7
1980	8.8	−.3	9.2	8.9	9.8	10.7	.5	10.2	10.7	11.1
1981	12.4	2.5	9.6	9.5	9.7	10.9	2.0	8.7	9.2	9.4
1982	3.8	−2.1	6.0	6.6	6.4	7.3	1.4	5.9	6.1	5.9
1983	7.7	3.7	3.8	4.3	4.2	8.6	4.8	3.7	4.1	4.0
1982: I	−.2	−4.6	4.6	6.0	5.6	8.6	2.9	5.5	5.7	5.4
II	4.7	−.8	5.6	5.3	4.7	6.3	2.2	4.0	4.2	3.7
III	2.5	−.9	3.4	5.8	5.8	8.5	2.2	6.1	6.3	6.6
IV	3.9	.5	3.4	5.0	4.6	9.3	5.1	4.0	5.0	4.9
1983: I	8.5	3.3	5.0	3.4	3.3	4.8	2.6	2.2	2.5	1.9
II	12.3	9.4	2.6	4.3	4.1	14.5	10.0	4.1	4.4	4.5
III	10.1	6.8	3.1	4.4	4.7	7.6	3.8	3.7	3.7	3.9
IV	10.6	5.9	4.4	4.1	3.9	9.2	6.8	2.3	3.6	3.4
1984: I	14.9	10.1	4.4	4.9	5.0	8.6	4.6	3.8	4.7	4.9
II	10.7	7.1	3.3	4.1	4.3	10.2	7.9	2.2	3.3	3.1
III[r]	5.7	1.9	3.7	3.9	4.0	4.9	.6	4.3	3.9	4.0

NOTE.—Annual changes are from previous year and quarterly changes are from previous quarter. Source: Department of Commerce, Bureau of Economic Analysis.

NONFINANCIAL CORPORATE BUSINESS—OUTPUT, COSTS, AND PROFITS

[Quarterly data at seasonally adjusted annual rates]

Period	Gross domestic product of nonfinancial corporate business (billions of dollars)		Current-dollar cost and profit per unit of output (dollars) [1]								Output per hour of all employees (1972 dollars)	Compensation per hour of all employees (dollars)
								Corporate profits with inventory valuation and capital consumption adjustments				
	Current dollars	1972 dollars	Total cost and profit [2]	Capital consumption allowances with capital consumption adjustment	Indirect business taxes [3]	Compensation of employees	Net interest	Total	Profits tax liability	Profits after tax [4]		
1972	678.0	678.0	1.000	0.092	0.113	0.659	0.028	0.107	0.049	0.058	7.664	5.052
1973	759.4	731.9	1.038	.093	.114	.692	.031	.107	.055	.053	7.849	5.429
1974	818.9	708.2	1.156	.112	.127	.786	.042	.090	.059	.030	7.555	5.937
1975	890.0	694.2	1.282	.137	.140	.837	.044	.124	.059	.065	7.774	6.507
1976	1,001.3	745.5	1.343	.141	.141	.878	.040	.144	.071	.073	7.998	7.021
1977	1,128.4	795.8	1.418	.145	.141	.928	.040	.163	.075	.088	8.141	7.555
1978	1,276.2	846.3	1.508	.155	.144	.998	.044	.168	.079	.089	8.209	8.191
1979	1,416.8	876.1	1.617	.171	.149	1.094	.050	.154	.079	.075	8.194	8.961
1980	1,540.7	859.5	1.793	.198	.172	1.218	.065	.140	.078	.062	8.118	9.884
1981	1,739.2	883.3	1.969	.217	.201	1.307	.076	.167	.072	.095	8.271	10.811
1982	1,778.4	857.4	2.074	.245	.210	1.397	.084	.138	.052	.086	8.357	11.677
1983	1,917.7	896.4	2.139	.243	.219	1.409	.077	.191	.065	.126	8.634	12.166
1982: III	1,787.8	858.5	2.083	.247	.211	1.404	.080	.141	.052	.089	8.406	11.801
IV	1,772.4	846.5	2.094	.254	.217	1.419	.081	.123	.043	.080	8.398	11.913
1983: I	1,812.3	855.7	2.118	.250	.218	1.421	.079	.151	.049	.102	8.464	12.027
II	1,887.6	886.2	2.130	.243	.222	1.408	.076	.182	.064	.118	8.617	12.131
III	1,956.6	912.4	2.144	.241	.220	1.400	.077	.206	.073	.133	8.728	12.224
IV	2,014.2	931.1	2.163	.239	.219	1.408	.077	.221	.072	.149	8.725	12.283
1984: I	2,084.2	956.9	2.178	.236	217	1.415	.078	.233	.078	.155	8.801	12.454
II	2,146.9	979.5	2.192	.234	.218	1.414	.081	.246	.079	.167	8.863	12.528
III[p]	2,169.1	980.9	2.211	.238	.220	1.432	.083	.238	.067	.171	8.817	12.630

[1] Output is measured by gross domestic product of nonfinancial corporate business in 1972 dollars.

[2] This is equal to the deflator for gross domestic product of nonfinancial corporate business with the decimal point shifted two places to the left.

[3] Indirect business tax and nontax liability plus business transfer payments less subsidies.

[4] With inventory valuation and capital consumption adjustments.

Sources: Department of Commerce (Bureau of Economic Analysis) and Department of Labor (Bureau of Labor Statistics).

NATIONAL INCOME

[Billions of dollars; quarterly data at seasonally adjusted annual rates]

Period	National income	Compensation of employees[1]	Proprietors' income with inventory valuation and capital consumption adjustments		Rental income of persons with capital consumption adjustment	Corporate profits with inventory valuation and capital consumption adjustments					Net interest
			Farm	Nonfarm		Total	Profits with inventory valuation adjustment and without capital consumption adjustment			Capital consumption adjustment	
							Total	Profits before tax	Inventory valuation adjustment		
1972	963.6	718.0	18.7	58.1	21.0	96.6	94.0	100.6	−6.6	2.7	51.2
1973	1,086.2	801.3	32.8	61.0	22.6	108.3	105.6	125.6	−20.0	2.7	60.2
1974	1,160.7	877.5	26.5	62.2	23.5	94.9	96.7	136.7	−40.0	−1.8	76.1
1975	1,239.4	931.4	24.6	65.4	23.0	110.5	120.6	132.1	−11.6	−10.1	84.5
1976	1,379.2	1,036.3	19.1	75.0	23.5	138.1	151.6	166.3	−14.7	−13.5	87.2
1977	1,550.5	1,152.1	19.1	84.8	24.8	167.3	178.5	194.7	−16.2	−11.3	102.5
1978	1,760.3	1,301.1	26.3	92.2	26.6	192.4	205.1	229.1	−24.0	−12.7	121.7
1979	1,966.7	1,458.1	31.9	100.2	27.9	194.8	209.6	252.7	−43.1	−14.8	153.8
1980	2,116.6	1,599.6	21.8	95.6	31.5	175.4	191.7	234.6	−42.9	−16.3	192.6
1981	2,363.8	1,765.4	31.5	93.7	42.3	189.9	197.6	221.2	−23.6	−7.6	241.0
1982	2,446.8	1,864.2	21.8	89.2	51.5	159.1	156.0	165.5	−9.5	3.1	260.9
1983	2,646.7	1,984.9	13.8	107.9	58.3	225.2	192.0	203.2	−11.2	33.2	256.6
1982: I	2,422.3	1,834.2	30.0	86.8	47.8	159.9	161.3	167.6	−6.3	−1.4	263.6
II	2,443.9	1,857.7	19.2	88.5	48.3	161.7	160.9	169.8	−8.9	.8	268.5
III	2,452.4	1,876.3	12.7	89.5	52.9	163.3	158.8	168.9	−10.1	4.5	257.7
IV	2,468.6	1,888.7	25.4	92.1	57.0	151.6	143.2	155.8	−12.6	8.4	253.8
1983: I	2,527.0	1,921.3	16.4	98.3	57.7	179.1	157.3	161.7	−4.3	21.7	254.2
II	2,609.0	1,962.4	10.1	106.8	59.0	216.7	186.1	198.2	−12.1	30.6	254.2
III	2,684.4	2,000.7	11.2	112.1	56.2	245.0	208.1	227.4	−19.3	36.9	259.2
IV	2,766.5	2,055.4	17.3	114.6	60.4	260.0	216.3	225.5	−9.2	43.6	258.9
1984: I	2,873.5	2,113.4	32.5	122.5	61.0	277.4	229.8	243.3	−13.5	47.6	266.8
II	2,944.8	2,159.2	23.4	126.3	62.0	291.1	238.7	246.0	−7.3	52.3	282.8
III[p]	2,983.4	[r]2,191.9	[r]27.0	127.5	63.0	281.5	223.3	223.7	[r]−.4	[r]58.2	292.5

[1] Includes employer contributions for social insurance. (See also p. 5.)

Source: Department of Commerce, Bureau of Economic Analysis.

PERSONAL CONSUMPTION EXPENDITURES

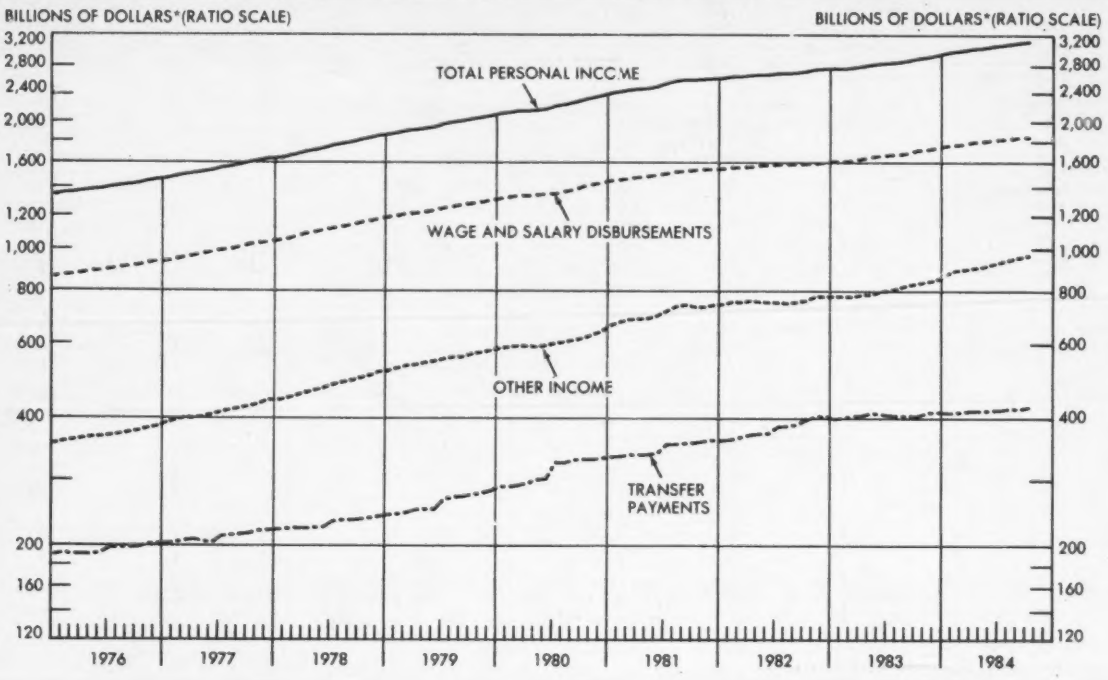
[Billions of dollars, except as noted; quarterly data at seasonally adjusted annual rates]

Period	Total personal consumption expenditures	Durable goods				Nondurable goods					Services	Retail sales of new passenger cars (millions of units)	
		Total durable goods	Motor vehicles and parts	Furniture and household equipment	Other	Total nondurable goods	Food	Clothing and shoes	Gasoline and oil	Other		Domestics	Imports
1972	737.1	111.1	52.4	41.7	16.9	300.6	154.9	55.4	25.4	64.9	325.3	9.3	1.6
1973	812.0	123.3	57.1	47.1	19.2	333.4	172.1	61.4	28.6	71.2	355.2	9.6	1.8
1974	888.1	121.5	50.4	50.6	20.5	373.4	193.7	64.8	36.6	78.2	393.2	7.4	1.4
1975	976.4	132.2	55.8	53.5	22.9	407.3	213.6	69.6	40.4	83.7	437.0	7.0	1.6
1976	1,084.3	156.8	72.6	59.1	25.2	441.7	230.6	75.3	44.0	91.9	485.7	8.5	1.5
1977	1,204.4	178.2	84.8	65.7	27.7	478.8	249.8	82.6	48.1	98.2	547.4	9.0	2.1
1978	1,346.5	200.2	95.7	72.8	31.7	528.2	275.9	92.4	51.2	108.8	618.0	9.2	2.0
1979	1,507.2	213.4	96.6	81.8	35.1	600.0	311.6	99.1	66.6	122.8	693.7	8.2	2.3
1980	1,668.1	214.7	90.7	86.3	37.7	668.8	345.1	104.6	84.8	134.3	784.5	6.6	2.4
1981	1,849.1	235.4	101.9	92.3	41.2	730.7	373.9	114.3	94.6	147.9	883.0	6.2	2.3
1982	1,984.9	245.1	108.7	94.4	42.1	757.5	392.8	118.8	90.4	155.6	982.2	5.8	2.2
1983	2,155.9	279.8	129.3	104.1	46.4	801.7	416.5	127.0	90.0	168.2	1,074.4	6.8	2.4
1982: I	1,931.3	239.4	106.2	92.1	41.2	746.4	384.2	118.0	93.4	150.8	945.4	5.8	2.2
II	1,960.9	241.6	105.1	94.4	42.1	750.6	390.6	118.0	88.6	153.4	968.6	5.7	2.0
III	2,001.3	244.5	108.1	94.5	41.9	762.5	396.0	119.0	89.9	157.6	994.2	5.6	2.2
IV	2,046.1	255.0	115.3	96.6	43.1	770.6	400.3	120.0	89.6	160.6	1,020.6	6.0	2.5
1983: I	2,070.4	259.4	115.3	99.1	45.0	775.2	406.7	121.6	86.7	160.3	1,035.8	6.0	2.3
II	2,141.6	276.1	128.4	102.4	45.3	796.9	413.6	127.1	89.5	166.7	1,068.6	6.9	2.3
III	2,181.4	284.1	132.0	105.2	46.9	811.7	420.5	126.8	92.1	172.2	1,085.7	6.9	2.3
IV	2,230.2	299.8	141.7	109.8	48.2	823.0	425.1	132.5	91.7	173.6	1,107.5	7.4	2.6
1984: I	2,276.5	310.9	147.7	113.0	50.3	841.3	433.9	136.1	92.0	179.3	1,124.4	8.2	2.3
II	2,332.7	320.7	152.3	116.6	51.7	858.3	442.1	142.2	92.8	181.2	1,153.7	8.3	2.4
III[p]	2,360.8	318.5	150.0	116.4	52.1	861.1	448.4	139.3	90.1	183.4	1,181.2	8.0	2.3

Source: Department of Commerce, Bureau of Economic Analysis.

SOURCES OF PERSONAL INCOME

Personal income increased $17.7 billion (annual rate) in October, following a rise of $22.5 billion in September. Wages and salaries rose $4.2 billion in October compared to a rise of $12.3 billion in September.



* SEASONALLY ADJUSTED ANNUAL RATES
SOURCE: DEPARTMENT OF COMMERCE

COUNCIL OF ECONOMIC ADVISERS

[Billions of dollars; monthly data at seasonally adjusted annual rates]

Period	Total personal income	Wage and salary disbursements [1]	Other labor income [1 2]	Proprietors' income [3]		Rental income of persons [4]	Personal dividend income	Personal interest income	Transfer payments [5]	Less: Personal contributions for social insurance	Nonfarm personal income [6]
				Farm	Nonfarm						
1974	1,168.6	765.7	55.8	26.5	62.2	23.5	29.1	112.4	141.2	47.9	1,131.8
1975	1,265.0	806.4	64.5	24.6	65.4	23.0	29.9	123.2	178.3	50.4	1,229.1
1976	1,391.2	889.9	75.9	19.1	75.0	23.5	36.5	132.5	194.3	55.5	1,359.3
1977	1,540.4	983.2	89.4	19.1	84.8	24.8	39.6	152.8	207.9	61.1	1,506.5
1978	1,732.7	1,106.3	102.5	26.3	92.2	26.6	45.3	179.4	223.8	69.8	1,689.7
1979	1,951.2	1,237.6	114.9	31.9	100.2	27.9	50.8	218.7	250.3	81.1	1,899.3
1980	2,165.3	1,356.7	128.0	21.8	95.6	31.5	56.8	266.0	297.6	88.7	2,119.5
1981	2,429.5	1,493.1	140.0	31.5	93.6	42.3	64.3	331.8	337.3	104.5	2,371.2
1982	2,584.6	1,568.7	155.5	21.8	89.2	51.5	66.5	366.6	376.1	111.4	2,532.1
1983	2,744.2	1,659.2	173.1	13.8	107.9	58.3	70.3	376.3	405.0	119.6	2,701.1
1983: Oct	2,814.9	1,706.0	180.1	14.8	114.7	58.9	72.2	387.5	403.3	122.6	2,771.0
Nov	2,834.2	1,712.2	182.1	15.8	114.6	60.9	72.9	387.8	410.8	122.9	2,789.4
Dec	2,860.4	1,727.9	184.3	21.4	114.5	61.3	73.3	389.4	412.2	123.9	2,810.1
1984: Jan	2,897.4	1,747.6	186.3	30.1	120.7	61.1	74.0	396.6	410.2	129.1	2,838.3
Feb	2,923.5	1,755.1	188.1	36.5	122.9	60.8	75.0	403.8	410.9	129.5	2,857.9
Mar	2,940.6	1,764.6	189.9	30.9	123.8	61.2	76.0	411.4	412.8	130.1	2,880.5
Apr	2,968.5	1,785.3	191.7	25.4	125.7	61.6	76.9	418.4	414.9	131.3	2,913.8
May	2,978.8	1,789.8	193.5	21.4	126.2	62.0	77.1	425.6	414.8	131.5	2,928.1
June	3,006.5	1,804.3	195.3	23.5	127.1	62.4	77.6	432.9	415.9	132.5	2,953.5
July [r]	3,027.0	1,812.4	196.7	25.5	127.1	62.6	78.0	440.6	417.1	133.0	2,971.8
Aug [r]	3,045.4	1,816.9	198.1	27.4	127.1	62.9	78.2	448.1	419.9	133.3	2,988.1
Sept [r]	3,067.9	1,829.2	199.5	28.2	128.2	63.3	79.4	455.2	418.8	134.1	3,009.6
Oct [p]	3,085.5	1,833.4	201.0	28.6	128.3	63.7	79.8	462.0	423.1	134.4	3,026.6

[1] The total of wage and salary disbursements and other labor income differs from compensation of employees (see p. 4) in that it excludes employer contributions for social insurance and the excess of wage accruals over wage disbursements.

[2] Consists of employer contributions to private pension, health, and welfare funds; workers' injury compensation; directors' fees; and a few other minor items.

[3] With inventory valuation and capital consumption adjustments.

[4] With capital consumption adjustment.

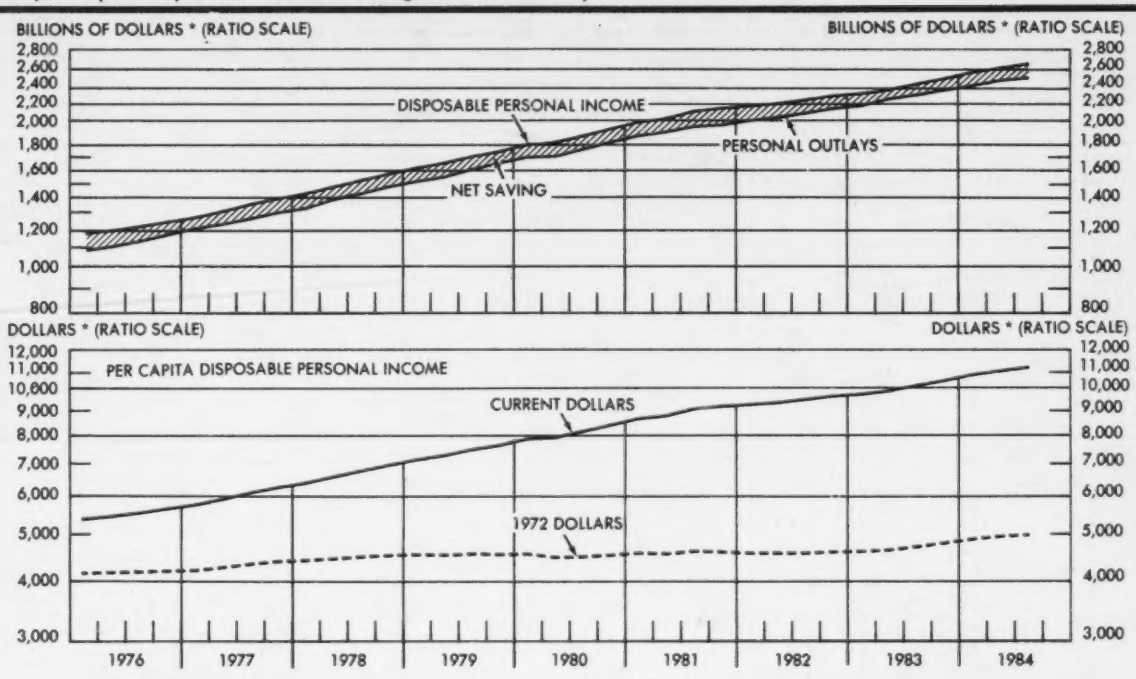
[5] Consists mainly of social insurance benefits, direct relief, and veterans payments.

[6] Personal income exclusive of farm proprietors' income, farm wages, farm other labor income, and agricultural net interest.

Source: Department of Commerce, Bureau of Economic Analysis.

DISPOSITION OF PERSONAL INCOME

Real per capita disposable income rose again in the third quarter of 1984.



* SEASONALLY ADJUSTED ANNUAL RATES
SOURCE: DEPARTMENT OF COMMERCE

COUNCIL OF ECONOMIC ADVISERS

Period	Personal income	Less: Personal tax and nontax payments	Equals: Disposable personal income	Less: Personal outlays [1]	Equals: Personal saving	Per capita disposable personal income		Per capita personal consumption expenditures		Percent change in real per capita disposable personal income	Saving as percent of disposable personal income	Population (thousands) [2]
						Current dollars	1972 dollars	Current dollars	1972 dollars			
	Billions of dollars					Dollars				Percent		
1972	951.4	141.0	810.3	757.7	52.6	3,860	3,860	3,511	3,511	2.9	6.5	209,924
1973	1,065.2	150.7	914.5	835.5	79.0	4,315	4,080	3,831	3,623	5.7	8.6	211,939
1974	1,168.6	170.2	998.3	913.2	85.1	4,667	4,009	4,152	3,566	−1.7	8.5	213,898
1975	1,265.0	168.9	1,096.1	1,001.8	94.3	5,075	4,051	4,521	3,609	1.0	8.6	215,981
1976	1,391.2	196.8	1,194.4	1,111.9	82.5	5,477	4,158	4,972	3,774	2.6	6.9	218,086
1977	1,540.4	226.4	1,314.0	1,236.0	78.0	5,965	4,280	5,468	3,924	2.9	5.9	220,289
1978	1,732.7	258.7	1,474.0	1,384.6	89.4	6,621	4,441	6,048	4,057	3.8	6.1	222,629
1979	1,951.2	301.0	1,650.2	1,553.5	96.7	7,331	4,512	6,695	4,121	1.6	5.9	225,106
1980	2,165.3	336.5	1,828.9	1,718.7	110.2	8,032	4,487	7,326	4,092	−.6	6.0	227,694
1981	2,429.5	387.7	2,041.7	1,904.7	137.4	8,874	4,561	8,037	4,131	1.6	6.7	230,068
1982	2,584.6	404.1	2,180.5	2,044.5	136.0	9,385	4,555	8,543	4,146	−.1	6.2	232,351
1983	2,744.2	404.2	2,340.1	2,222.0	118.1	9,977	4,670	9,192	4,303	2.5	5.0	234,542
	Seasonally adjusted annual rates											
1982: I	2,536.5	404.4	2,132.0	1,989.5	142.6	9,209	4,548	8,342	4,119	−2.1	6.7	231,513
II	2,568.2	411.4	2,156.8	2,020.1	136.7	9,295	4,546	8,451	4,133	−.2	6.3	232,027
III	2,594.3	398.5	2,195.8	2,061.3	134.5	9,439	4,548	8,603	4,145	.2	6.1	232,634
IV	2,639.5	402.0	2,237.5	2,107.3	130.2	9,593	4,578	8,773	4,186	2.7	5.8	233,230
1983: I	2,662.8	401.4	2,261.4	2,133.4	128.0	9,675	4,591	8,858	4,203	1.1	5.7	233,742
II	2,714.4	411.6	2,302.9	2,206.1	96.7	9,832	4,619	9,143	4,296	2.5	4.2	234,230
III	2,763.3	395.8	2,367.4	2,248.4	119.0	10,082	4,694	9,290	4,325	6.7	5.0	234,811
IV	2,836.5	407.9	2,428.6	2,300.0	128.7	10,318	4,776	9,475	4,386	7.2	5.3	235,385
1984: I	2,920.5	418.3	2,502.2	2,349.6	152.5	10,608	4,865	9,651	4,426	7.7	6.1	235,875
II	2,984.6	430.3	2,554.3	2,409.5	144.8	10,806	4,930	9,869	4,502	5.5	5.7	236,369
III r	3,046.7	440.6	2,606.1	2,441.8	164.3	10,999	4,965	9,963	4,497	2.9	6.3	236,945

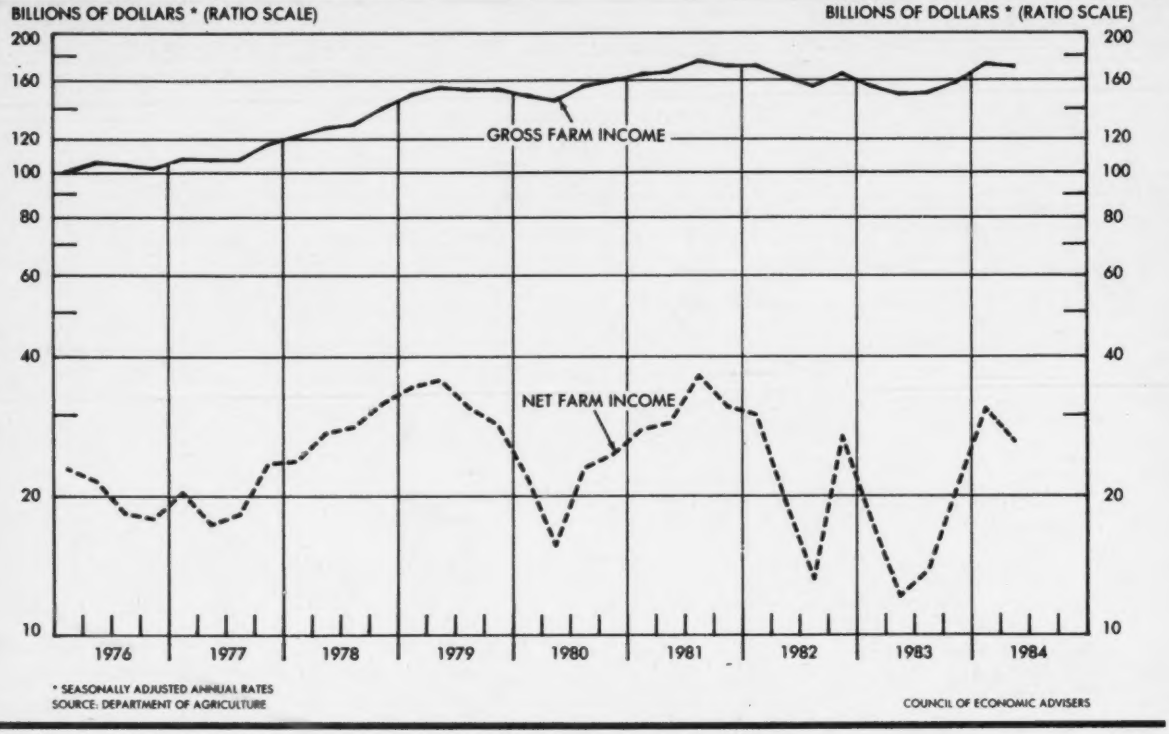
[1] Includes personal consumption expenditures, interest paid by consumers to business, and personal transfer payments to foreigners (net).

[2] Includes Armed Forces abroad. Annual data are averages of quarterly data, which are averages for the period.

Source: Department of Commerce (Bureau of Economic Analysis and Bureau of the Census).

FARM INCOME

In the second quarter of 1984, according to preliminary estimates, gross farm income fell $1.9 billion (annual rate) and net farm income fell $4.6 billion.



* SEASONALLY ADJUSTED ANNUAL RATES
SOURCE: DEPARTMENT OF AGRICULTURE

COUNCIL OF ECONOMIC ADVISERS

[Billions of dollars; quarterly data at seasonally adjusted annual rates]

Period	Income of farm operators from farming							
	Gross farm income					Production expenses	Net farm income	
	Total [1]	Cash marketing receipts			Value of inventory changes [2]		Current dollars	1967 dollars [3]
		Total	Livestock and products	Crops				
1976	102.9	95.4	46.3	49.0	−1.5	82.7	20.1	11.8
1977	108.7	96.2	47.6	48.6	1.1	88.9	19.8	10.9
1978	127.2	112.9	59.2	53.7	.8	99.5	27.7	14.2
1979	150.4	131.8	68.6	63.2	4.9	118.1	32.3	14.9
1980	150.2	140.5	67.8	72.7	−5.5	128.9	21.2	8.6
1981	167.9	142.6	69.2	73.3	7.9	136.9	31.0	11.4
1982	161.8	144.8	70.1	74.6	−2.6	139.5	22.3	7.7
1983	151.4	138.7	69.2	69.5	−11.7	135.3	16.1	5.4
1982: I	169.9	146.7	69.8	76.9	4.0	140.0	29.9	10.6
II	160.9	143.0	70.8	72.2	−.7	141.4	19.5	6.8
III	153.3	141.2	70.7	70.5	−5.2	140.1	13.2	4.5
IV	163.2	148.1	69.2	78.9	−8.3	136.4	26.8	9.1
1983: I	153.3	144.6	70.4	74.2	−11.4	135.6	17.7	6.0
II	147.3	138.3	68.7	69.6	−14.4	135.2	12.1	4.1
III	148.5	143.7	67.6	76.1	−16.8	134.7	13.8	4.6
IV	156.6	128.3	70.1	58.2	−4.4	135.8	20.8	6.9
1984: I	171.3	134.1	73.3	60.8	3.8	140.5	30.8	10.0
II [p]	169.4	141.7	71.4	70.3	8.9	143.2	26.2	8.5

[1] Cash marketing receipts and inventory changes plus Government payments, other farm cash income, and nonmoney income furnished by farms.

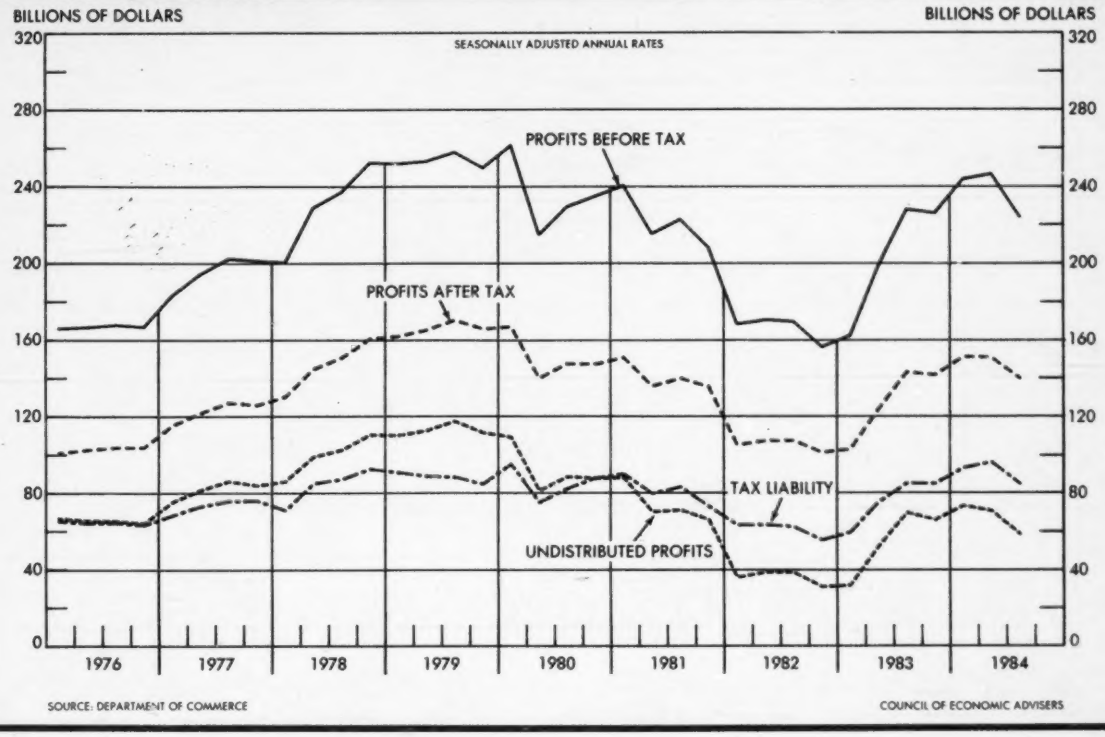
[2] Physical changes in end-of-year inventory of crop and livestock commodities valued at average prices during the year.

[3] Income in current dollars divided by the consumer price index (Department of Labor).

Source: Department of Agriculture, except as noted.

CORPORATE PROFITS

In the third quarter, according to preliminary estimates, corporate profits before tax fell $22.3 billion (annual rate) and after-tax profits fell $10.9 billion.



[Billions of dollars; quarterly data at seasonally adjusted annual rates]

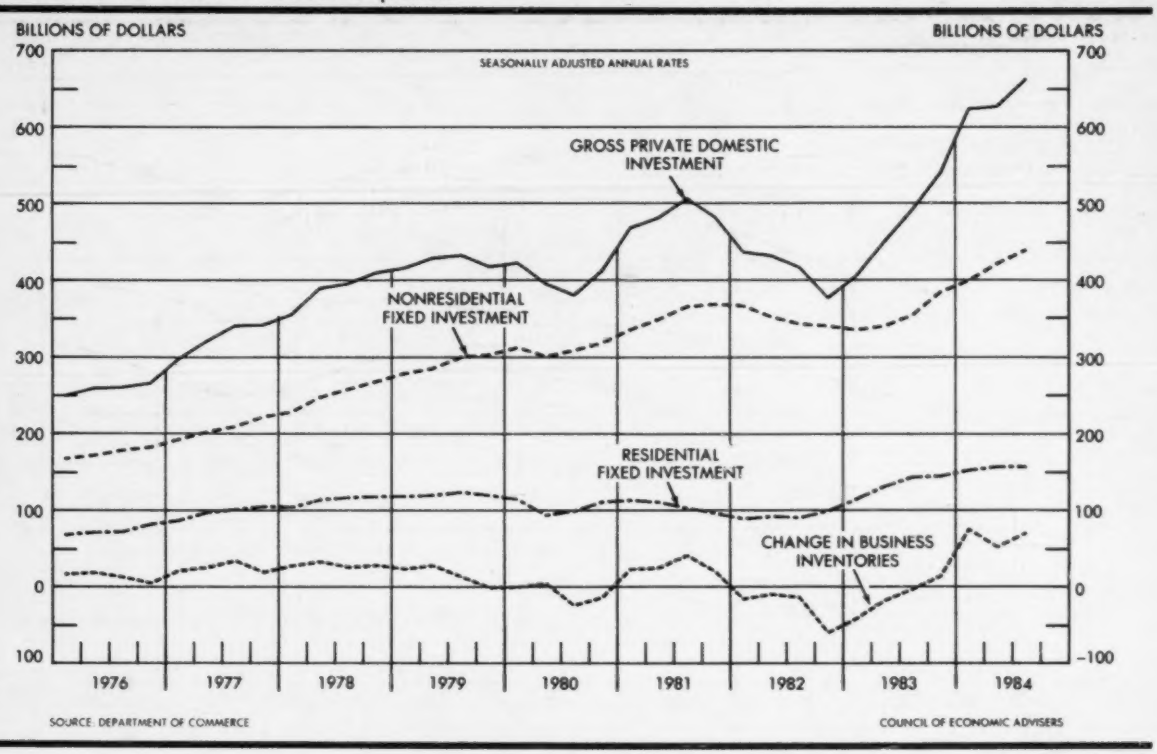
Period	Profits (before tax) with inventory valuation adjustment [1]						Profits before tax	Tax liability	Profits after tax			Inventory valuation adjustment
	Total [2]	Domestic industries							Total	Dividends	Undistributed profits	
		Total	Financial	Nonfinancial								
				Total [3]	Manufacturing	Wholesale and retail trade						
1972	94.0	85.3	15.3	70.0	40.7	13.4	100.6	41.6	58.9	24.4	34.5	−6.6
1973	105.6	92.0	15.9	76.0	45.5	13.9	125.6	49.0	76.6	27.0	49.6	−20.0
1974	96.7	80.4	15.0	65.4	39.0	12.5	136.7	51.6	85.1	29.9	55.2	−40.0
1975	120.6	107.6	11.8	95.8	52.6	21.3	132.1	50.6	81.5	30.8	50.7	−11.6
1976	151.6	137.4	17.1	120.3	69.2	22.4	166.3	63.8	102.5	37.4	65.1	−14.7
1977	178.5	163.4	23.1	140.3	78.3	26.6	194.7	72.7	122.0	40.8	81.2	−16.2
1978	205.1	185.4	31.0	154.4	86.9	26.9	229.1	83.2	145.9	47.0	98.9	−24.0
1979	209.6	179.0	30.3	148.6	85.6	27.1	252.7	87.6	165.1	52.7	112.4	−43.1
1980	191.7	161.9	26.9	134.9	72.9	23.6	234.6	84.8	149.8	58.6	91.2	−42.9
1981	197.6	173.2	19.5	153.7	84.9	31.8	221.2	81.1	140.0	66.5	73.5	−23.6
1982	156.0	133.6	19.6	114.0	54.5	25.9	165.5	60.7	104.8	69.2	35.6	−9.5
1983	192.0	167.2	29.6	137.6	65.2	33.4	203.2	75.8	127.4	72.9	54.5	−11.2
1982: I	161.3	139.8	13.6	126.2	58.0	30.2	167.6	62.9	104.7	69.2	35.5	−6.3
II	160.9	138.6	19.0	119.6	57.4	25.3	169.8	62.9	106.9	68.6	38.2	−8.9
III	158.8	136.5	21.0	115.5	60.4	24.0	168.9	61.9	107.0	69.0	38.1	−10.1
IV	143.2	119.7	24.9	94.8	42.4	24.1	155.8	55.0	100.8	70.2	30.6	−12.6
1983: I	157.3	134.9	28.4	106.5	44.9	25.3	161.7	59.1	102.6	71.1	31.4	−4.3
II	186.1	162.4	32.0	130.4	59.3	33.0	198.2	74.8	123.4	71.7	51.7	−12.1
III	208.1	180.6	29.5	151.1	73.8	35.9	227.4	84.7	142.6	73.3	69.3	−19.3
IV	216.3	190.8	28.5	162.3	82.9	39.5	225.5	84.5	141.1	75.4	65.6	−9.2
1984: I	229.8	204.1	28.7	175.4	89.8	40.6	243.3	92.7	150.6	77.7	72.9	−13.5
II	238.7	217.5	28.9	188.6	92.3	47.0	246.0	95.8	150.2	79.9	70.2	−7.3
III [p]	223.3	202.7	26.9	175.8	.....	.....	223.7	84.4	139.3	81.3	58.0	[r] −.4

[1] See p. 4 for profits with inventory valuation and capital consumption adjustments.
[2] Includes rest of the world, not shown separately.
[3] Includes industries not shown separately.

Source: Department of Commerce, Bureau of Economic Analysis.

GROSS PRIVATE DOMESTIC INVESTMENT

According to revised estimates for the third quarter, business fixed investment rose $17.7 billion (annual rate) and residential investment outlays fell $0.2 billion. There was a $68.5 billion increase in inventories following an increase of $50.6 billion in the second quarter.



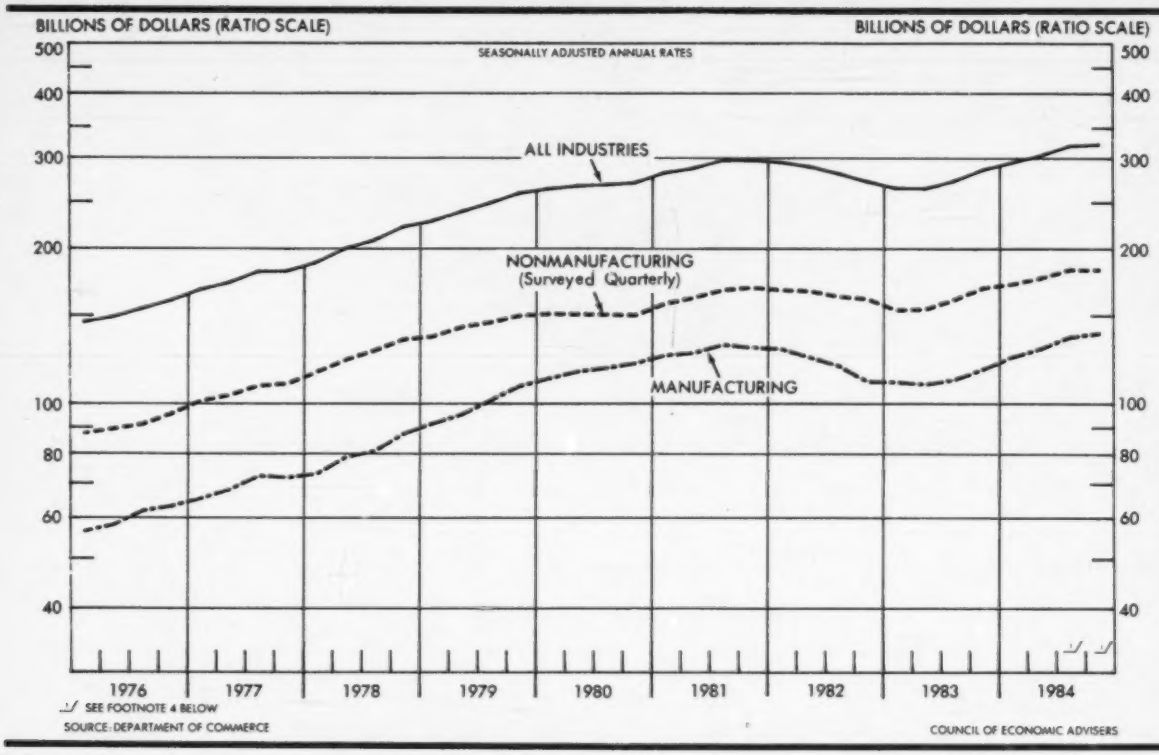
[Billions of dollars; quarterly data at seasonally adjusted annual rates]

Period	Gross private domestic investment	Nonresidential fixed investment			Residential fixed investment				Change in business inventories	
		Total	Structures	Producers' durable equipment	Total	Nonfarm structures	Farm structures	Producers' durable equipment	Total	Nonfarm
1972	195.0	121.0	44.1	76.9	63.8	61.5	0.7	1.5	10.2	9.3
1973	229.8	143.3	51.0	92.3	68.0	65.6	.7	1.7	18.5	15.2
1974	228.7	156.6	55.9	100.7	57.9	54.8	1.3	1.8	14.1	16.0
1975	206.1	157.7	55.4	102.3	55.3	52.4	1.0	1.9	−6.9	−10.5
1976	257.9	174.1	58.8	115.3	72.0	68.8	1.1	2.1	11.8	13.9
1977	324.1	205.2	64.4	140.8	95.8	92.0	1.5	2.3	23.0	21.9
1978	386.6	248.9	78.7	170.2	111.2	107.0	1.7	2.5	26.5	25.4
1979	423.0	290.2	98.3	191.9	118.6	114.0	1.7	2.9	14.3	8.6
1980	401.9	308.8	110.9	197.9	102.9	98.1	1.8	3.0	−9.8	−4.5
1981	484.2	353.9	135.3	218.6	104.3	99.8	1.3	3.2	26.0	18.2
1982	414.9	349.6	142.1	207.5	91.4	86.6	1.5	3.3	−26.1	−24.0
1983	471.6	352.9	129.7	223.2	132.2	127.6	1.0	3.6	−13.5	−3.1
1982: I	436.2	365.7	148.8	216.9	87.5	83.4	1.0	3.2	−17.0	−20.9
II	431.2	351.2	142.7	208.5	90.9	85.9	1.7	3.3	−10.9	−9.5
III	415.9	342.2	138.4	203.8	89.0	84.5	1.3	3.3	−15.3	−11.1
IV	376.2	339.3	138.4	201.0	97.9	92.5	2.1	3.3	−61.1	−54.3
1983: I	405.0	334.6	130.4	204.2	113.3	108.9	1.0	3.4	−42.9	−32.6
II	449.6	339.3	125.6	213.6	129.8	125.3	.9	3.5	−19.4	−5.4
III	491.9	353.9	126.2	227.8	142.3	137.7	.9	3.7	4.3	11.6
IV	540.0	383.9	136.6	247.3	143.4	138.7	.9	3.8	12.7	14.1
1984: I	623.8	398.8	142.2	256.7	151.2	146.4	.9	3.9	73.8	60.6
II	627.0	420.8	150.0	270.7	155.6	150.5	1.0	4.1	50.6	47.0
III r	662.3	438.5	153.3	285.1	155.4	150.1	1.2	4.0	68.5	59.5

Source: Department of Commerce, Bureau of Economic Analysis.

EXPENDITURES FOR NEW PLANT AND EQUIPMENT

According to the Commerce Department July–August survey, business spending for new plant and equipment for the year 1984 is expected to be 14.3 percent above the 1983 level; spending for 1983 was 4.8 percent below the 1982 level.



[Billions of dollars; quarterly data at seasonally adjusted annual rates]

Period	Industries surveyed quarterly									Addenda				
	All industries	Manufacturing			Nonmanufacturing					Total nonfarm business [2]	Manufacturing	Nonmanufacturing		
		Total	Durable goods	Nondurable goods	Total [1]	Mining	Transportation	Public utilities	Commercial and other [1]			Total	Surveyed quarterly	Surveyed annually [3]
1976	150.91	59.95	28.47	31.47	90.96	7.44	8.89	22.37	52.27	171.45	59.95	111.50	90.96	20.54
1977	174.68	69.22	34.04	35.18	105.46	9.24	9.40	26.79	60.03	198.08	69.22	128.87	105.46	23.40
1978	203.54	79.72	40.43	39.29	123.82	10.21	10.68	29.95	72.99	231.24	79.72	151.52	123.82	27.70
1979	240.22	98.68	51.07	47.61	141.54	11.38	12.35	33.96	83.85	270.46	98.68	171.77	141.54	30.24
1980	264.44	115.81	58.91	56.90	148.63	13.51	12.09	35.44	87.59	295.63	115.81	179.81	148.63	31.18
1981	289.37	126.79	61.84	64.95	162.58	16.86	12.05	38.40	95.27	321.49	126.79	194.70	162.58	32.12
1982	282.71	119.68	56.44	63.23	163.03	15.45	11.95	41.95	93.68	316.43	119.68	196.75	163.03	33.72
1983	269.22	111.53	51.78	59.75	157.69	11.83	11.20	42.00	92.67	302.50	111.53	190.97	157.69	33.28
1984 [4]	307.60	130.39	62.73	67.66	177.21	13.11	12.46	44.33	107.30	.....	130.39	.....	177.21	.....
1982: III	279.61	118.26	56.61	61.65	161.36	14.57	11.29	43.02	92.48	.....	118.26	.....	161.36	.....
IV	269.80	110.23	50.51	59.72	159.58	13.41	12.33	43.00	90.83	.....	110.23	.....	159.58	.....
1983: I	261.71	109.86	50.74	59.12	151.85	12.03	11.04	41.61	87.17	.....	109.86	.....	151.85	.....
II	261.16	108.79	48.48	60.31	152.38	10.91	10.88	41.48	89.10	.....	108.79	.....	152.38	.....
III	270.05	111.12	53.06	58.06	158.93	11.93	11.00	42.22	93.79	.....	111.12	.....	158.93	.....
IV	283.96	116.36	54.85	61.50	167.60	12.43	11.86	42.69	100.62	.....	116.36	.....	167.60	.....
1984: I	293.15	122.78	58.94	63.84	170.37	13.95	11.46	43.62	101.35	.....	122.78	.....	170.37	.....
II	302.70	127.67	60.20	67.46	175.03	12.13	12.95	44.61	105.35	.....	127.67	.....	175.03	.....
III [4]	316.22	134.46	64.82	69.64	181.76	13.24	12.86	44.06	111.60	.....	134.46	.....	181.76	.....
IV [4]	318.33	136.67	66.98	69.69	181.66	13.14	12.58	45.02	110.92	.....	136.67	.....	181.66	.....

[1] Excludes forestry, fisheries, and agricultural services; medical services; professional services; social services and membership organizations; and real estate, which, effective with the April-May 1984 survey, are no longer surveyed quarterly. See last column ("nonmanufacturing surveyed annually") for data for these industries.

[2] "All industries" plus the part of nonmanufacturing that is surveyed annually.

[3] Consists of forestry, fisheries, and agricultural services; medical services; professional services; social services and membership organizations; and real estate.

[4] Planned capital expenditures as reported by business in late July and August 1984, corrected for biases.

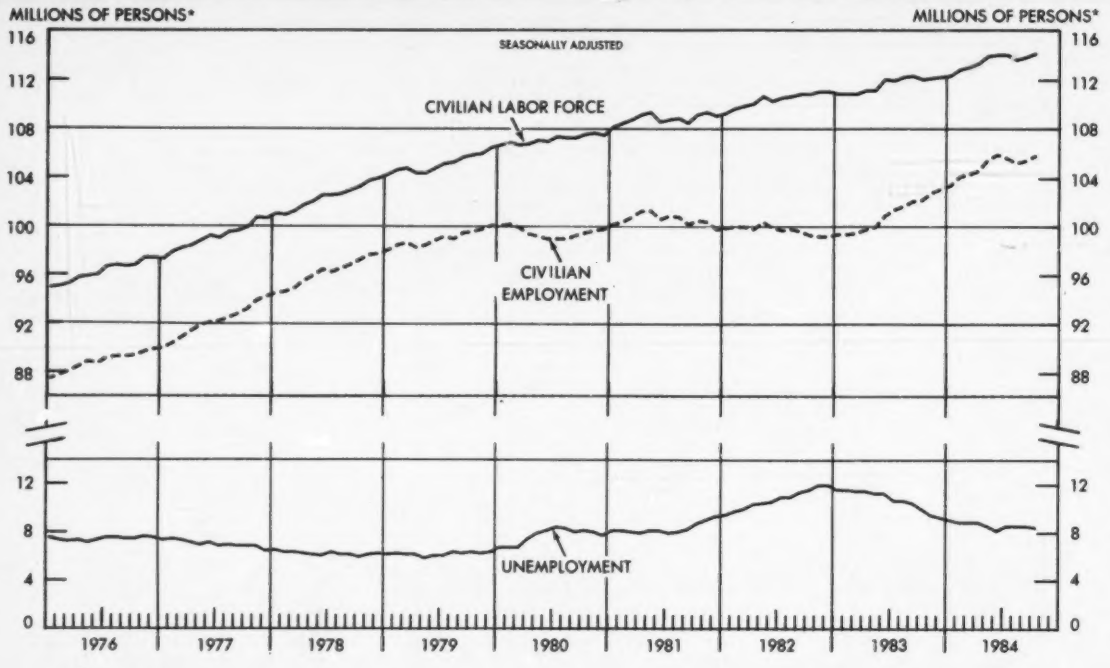
NOTE.—For details about the reduced industry coverage of the plant and equipment survey, see *Survey of Current Business*, January 1984.

Source: Department of Commerce, Bureau of Economic Analysis.

EMPLOYMENT, UNEMPLOYMENT, AND WAGES

STATUS OF THE LABOR FORCE

Seasonally adjusted civilian employment rose 347,000 in October and unemployment fell 29,000.



*16 YEARS OF AGE AND OVER
SOURCE: DEPARTMENT OF LABOR

COUNCIL OF ECONOMIC ADVISERS

[Thousands of persons 16 years of age and over, except as noted; monthly data seasonally adjusted except as noted]

Period	Noninstitutional population including resident Armed Forces NSA	Resident Armed Forces NSA	Labor force including resident Armed Forces	Employment including resident Armed Forces	Civilian labor force	Civilian employment				Unemployment		Labor force participation rate (percent)	
						Total	Agricultural	Nonagricultural		Total	15 weeks and over	Total [2]	Civilian [3]
								Total	Part-time for economic reasons [1]				
1978	163,541	1,631	103,882	97,679	102,251	96,048	3,387	92,661	3,298	6,202	1,414	63.5	63.2
1979	166,460	1,597	106,559	100,421	104,962	98,824	3,347	95,477	3,373	6,137	1,241	64.0	63.7
1980	169,349	1,604	108,544	100,907	106,940	99,303	3,364	95,938	4,064	7,637	1,871	64.1	63.8
1981	171,775	1,645	110,315	102,042	108,670	100,397	3,368	97,030	4,499	8,273	2,285	64.2	63.9
1982	173,939	1,668	111,872	101,194	110,204	99,526	3,401	96,125	5,852	10,678	3,485	64.3	64.0
1983	175,891	1,676	113,226	102,510	111,550	100,834	3,383	97,450	5,997	10,717	4,210	64.4	64.0
1983: Oct	176,474	1,695	113,561	103,665	111,866	101,970	3,240	98,730	5,724	9,896	3,655	64.3	64.0
Nov	176,636	1,685	113,720	104,291	112,035	102,606	3,257	99,349	5,848	9,429	3,527	64.4	64.0
Dec	176,809	1,688	113,824	104,629	112,136	102,941	3,356	99,585	5,712	9,195	3,369	64.4	64.0
1984: Jan	177,219	1,686	113,901	104,876	112,215	103,190	3,271	99,918	5,943	9,026	3,201	64.3	63.9
Feb	177,363	1,684	114,377	105,576	112,693	103,892	3,395	100,496	5,808	8,801	2,984	64.5	64.1
Mar	177,510	1,686	114,598	105,826	112,912	104,140	3,281	100,859	5,463	8,772	2,873	64.6	64.2
Apr	177,662	1,693	114,938	106,095	113,245	104,402	3,393	101,009	5,593	8,843	2,855	64.7	64.4
May	177,813	1,690	115,493	106,978	113,803	105,288	3,389	101,899	5,353	8,514	2,851	65.0	64.6
June	177,974	1,690	115,567	107,438	113,877	105,748	3,403	102,344	5,491	8,130	2,619	64.9	64.6
July	178,138	1,698	115,636	107,093	113,938	105,395	3,345	102,050	5,300	8,543	2,689	64.9	64.6
Aug	178,295	1,712	115,206	106,681	113,494	104,969	3,224	101,744	5,324	8,526	2,606	64.6	64.3
Sept	178,483	1,720	115,419	106,959	113,699	105,239	3,315	101,923	5,496	8,460	2,600	64.7	64.3
Oct	178,661	1,705	115,722	107,291	114,017	105,586	3,114	102,472	5,479	8,431	2,530	64.8	64.4

[1] Persons at work. Economic reasons include slack work, material shortages, inability to find full-time work, etc.

[2] Labor force as percent of noninstitutional population (both including resident Armed Forces).

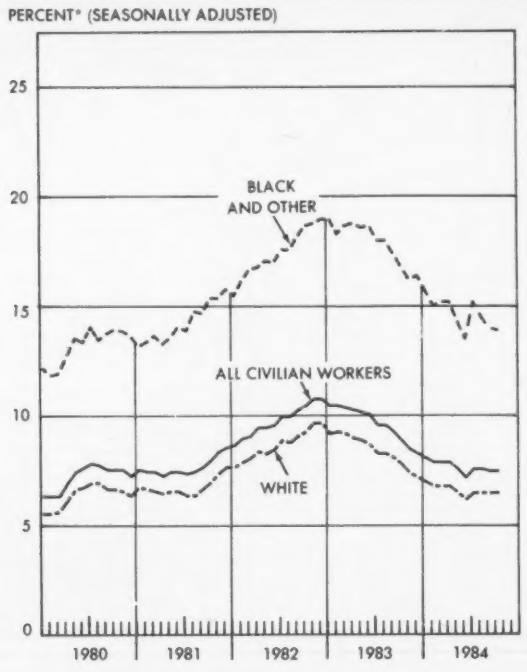
[3] Civilian labor force as percent of civilian noninstitutional population.

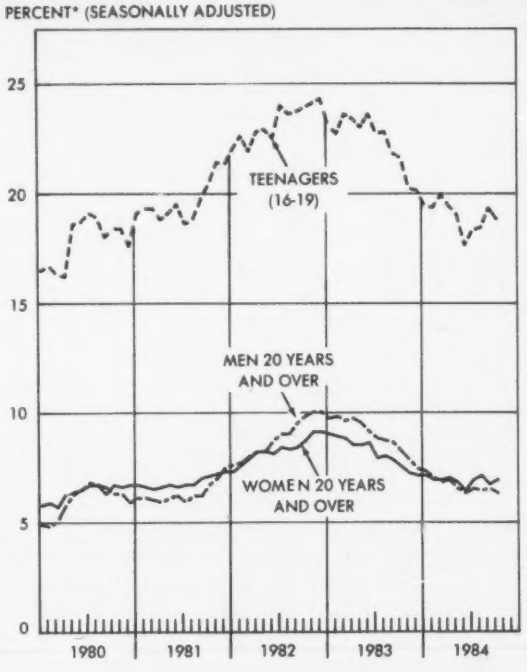
NOTE.—NSA indicates data are not seasonally adjusted.

Source: Department of Labor, Bureau of Labor Statistics.

SELECTED UNEMPLOYMENT RATES

The seasonally adjusted overall unemployment rate, which includes resident Armed Forces in the labor force, was unchanged in October at 7.3 percent. The unemployment rate for all civilian workers also was unchanged, at 7.4 percent.





*UNEMPLOYMENT AS PERCENT OF CIVILIAN LABOR FORCE IN GROUP SPECIFIED.

SOURCE: DEPARTMENT OF LABOR

COUNCIL OF ECONOMIC ADVISERS

[Monthly data seasonally adjusted]

Period	Unemployment rate, all workers [1]	Unemployment rate (percent of civilian labor force in group)												Labor force time lost (percent) [2]
		All civilian workers	By sex and age			By race			By selected groups					
			Men 20 years and over	Women 20 years and over	Both sexes 16–19 years	White	Black and other		Experienced wage and salary workers	Married men, spouse present	Women who maintain families	Full-time workers	Part-time workers	
							Total	Black						
1978	6.0	6.1	4.3	6.0	16.4	5.2	11.9	12.8	5.6	2.8	8.5	5.6	9.0	6.5
1979	5.8	5.8	4.2	5.7	16.1	5.1	11.3	12.3	5.5	2.8	8.3	5.3	8.8	6.3
1980	7.0	7.1	5.9	6.4	17.8	6.3	13.1	14.3	6.9	4.2	9.2	6.9	8.8	7.9
1981	7.5	7.6	6.3	6.8	19.6	6.7	14.2	15.6	7.3	4.3	10.4	7.3	9.4	8.5
1982	9.5	9.7	8.8	8.3	23.2	8.6	17.3	18.9	9.3	6.5	11.7	9.6	10.5	11.0
1983	9.5	9.6	8.9	8.1	22.4	8.4	17.8	19.5	9.2	6.5	12.2	9.5	10.4	10.9
1983: Oct	8.7	8.8	8.2	7.5	21.6	7.7	16.7	18.3	8.5	5.7	11.4	8.7	10.0	10.0
Nov	8.3	8.4	7.8	7.2	20.2	7.3	16.1	17.7	8.1	5.5	10.5	8.2	9.8	9.7
Dec	8.1	8.2	7.4	7.1	20.1	7.1	16.3	17.8	7.9	5.2	10.9	8.0	9.8	9.4
1984: Jan	7.9	8.0	7.3	7.1	19.4	6.9	15.6	16.7	7.6	5.0	10.7	7.8	9.2	9.2
Feb	7.7	7.8	7.0	6.9	19.3	6.7	14.9	16.2	7.4	4.9	11.0	7.5	9.3	8.9
Mar	7.7	7.8	6.8	6.9	19.9	6.7	15.1	16.6	7.2	4.7	11.0	7.5	9.2	8.8
Apr	7.7	7.8	6.9	7.0	19.4	6.7	15.1	16.8	7.3	4.7	10.5	7.6	9.1	8.9
May	7.4	7.5	6.5	6.8	19.0	6.4	14.2	15.8	6.9	4.5	9.8	7.2	9.3	8.5
June	7.0	7.1	6.3	6.4	17.6	6.1	13.4	15.0	6.6	4.5	9.6	6.7	10.3	8.3
July	7.4	7.5	6.5	6.9	18.3	6.4	15.1	16.9	7.1	4.6	9.6	7.2	9.6	8.7
Aug	7.4	7.5	6.4	7.1	18.4	6.4	14.4	16.0	7.1	4.4	10.5	7.2	9.6	8.5
Sept	7.3	7.4	6.5	6.7	19.3	6.4	13.9	15.1	7.1	4.6	10.0	7.1	9.4	8.5
Oct	7.3	7.4	6.3	6.9	18.8	6.4	13.8	15.4	6.9	4.6	10.5	7.1	9.1	8.6

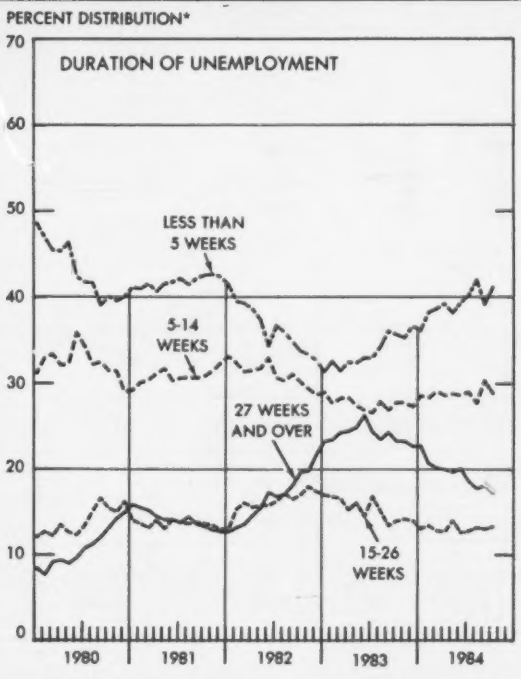
[1] Unemployed as percent of total labor force including resident Armed Forces.

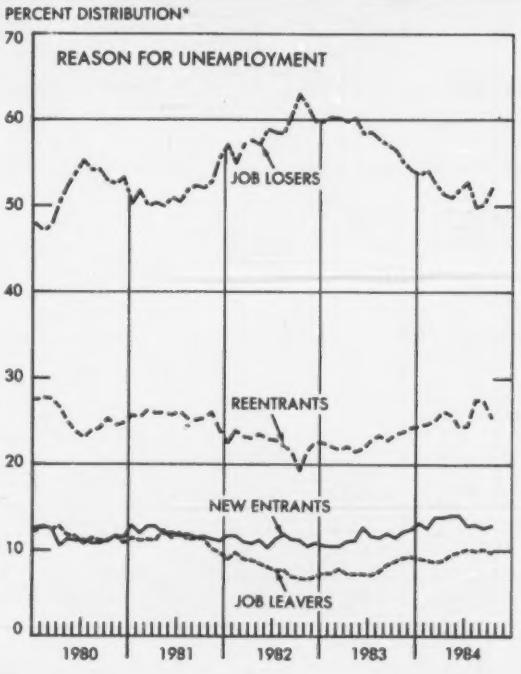
[2] Aggregate hours lost by the unemployed and persons on part time for economic reasons as percent of potentially available labor force hours.

Source: Department of Labor, Bureau of Labor Statistics.

SELECTED MEASURES OF UNEMPLOYMENT AND UNEMPLOYMENT INSURANCE PROGRAMS

In October, the percentages of unemployed persons who had been out of work for less than 5 weeks and for 15–26 weeks rose, while the percentages out of work for 5–14 weeks and for 27 weeks and over fell. Both the mean and the median duration of unemployment fell.





*SEASONALLY ADJUSTED
SOURCE: DEPARTMENT OF LABOR

COUNCIL OF ECONOMIC ADVISERS

[Monthly data seasonally adjusted, except as noted]

Period	Unemployment (thousands)	Duration of unemployment: Percent distribution [1]				Duration of unemployment: Number of weeks		Reason for unemployment: percent distribution [1]				State programs		Insured unemployment, all regular programs (unadjusted) [2]	Special unemployment benefit claims (unadjusted) [3]
		Less than 5 weeks	5–14 weeks	15–26 weeks	27 weeks and over	Average (mean)	Median	Job losers	Job leavers	Reentrants	New entrants	Insured unemployment	Initial claims		
												Weekly average, thousands			
1979	6,137	48.1	31.7	11.5	8.7	10.8	5.4	42.9	14.3	29.4	13.3	2,434	388	2,592	.....
1980	7,637	43.1	32.3	13.8	10.7	11.9	6.5	51.7	11.7	25.2	11.4	3,350	488	3,837	.....
1981	8,273	41.7	30.7	13.6	14.0	13.7	6.9	51.6	11.2	25.4	11.9	3,047	460	3,410	.....
1982	10,678	36.4	31.0	16.0	16.6	15.6	8.7	58.7	7.9	22.3	11.1	4,061	583	4,594	.....
1983	10,717	33.3	27.4	15.4	23.9	20.0	10.1	58.4	7.7	22.5	11.3	3,396	438	3,775	.....
1983: Oct	9,896	35.5	27.6	13.9	23.1	20.1	9.5	56.5	8.7	23.4	11.4	2,797	389	2,478	522
Nov	9,429	35.1	27.6	14.1	23.1	20.2	9.4	55.0	9.1	23.7	12.1	2,734	388	2,620	901
Dec	9,195	36.5	27.1	13.9	22.5	19.6	9.0	54.1	9.2	24.2	12.4	2,636	389	2,915	731
1984: Jan	9,026	36.0	28.4	13.0	22.6	20.5	9.2	53.6	9.0	24.4	13.1	2,615	368	3,374	584
Feb	8,801	38.1	28.1	13.3	20.5	18.8	8.3	54.1	8.8	24.6	12.5	2,528	349	3,174	489
Mar	8,772	38.5	28.9	12.7	20.0	18.8	8.3	52.5	8.6	25.1	13.8	2,498	354	2,958	444
Apr	8,843	39.1	28.4	12.6	19.8	18.5	8.1	51.3	8.8	26.1	13.8	2,449	361	2,613	401
May	8,514	38.0	28.6	13.9	19.5	18.4	8.7	50.9	9.5	25.6	14.0	2,369	350	2,290	374
June	8,130	39.2	28.4	12.5	19.9	18.6	7.2	51.9	9.8	24.2	14.0	2,335	354	2,166	352
July	8,543	40.1	28.8	12.7	18.4	18.1	7.6	52.7	10.1	24.4	12.8	2,361	373	2,327	342
Aug	8,526	41.9	27.5	13.1	17.6	17.3	7.5	49.8	9.9	27.4	12.9	2,326	365	2,184	322
Sept	8,460	39.0	30.1	12.9	18.0	17.1	7.6	50.1	10.1	27.3	12.5	2,370	374	2,083	307
Oct	8,431	41.0	28.7	13.2	17.1	16.5	7.2	52.0	9.7	25.4	12.8	2,612	434	.....	309

[1] Detail may not add to 100 percent because of rounding.

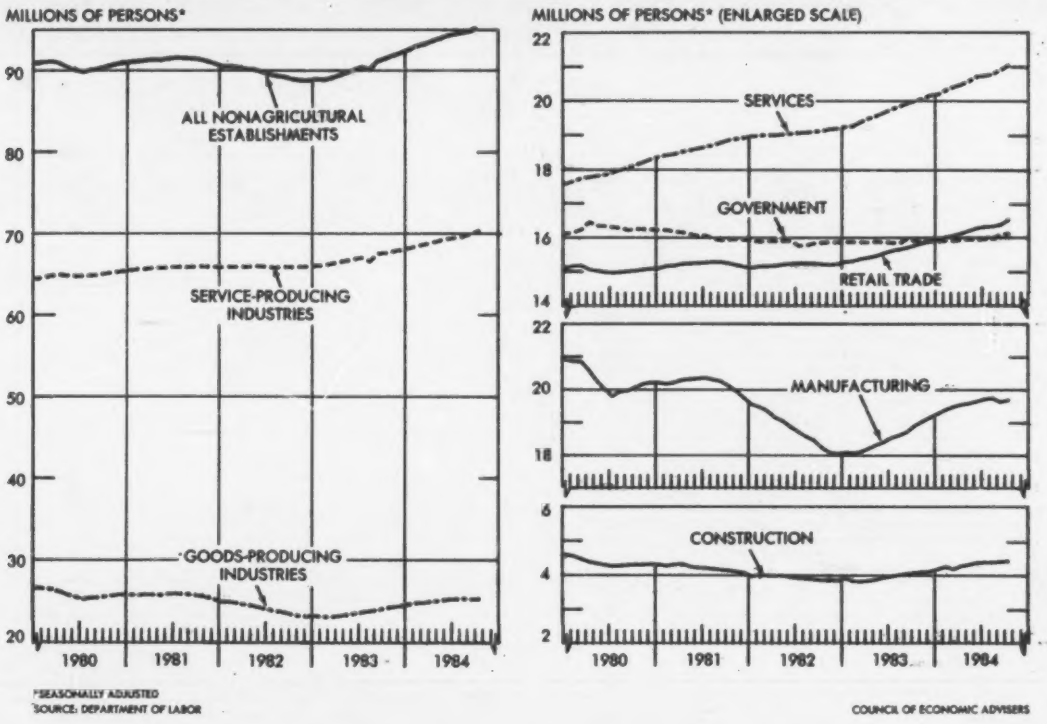
[2] Includes State (50 States, District of Columbia, Puerto Rico, and Virgin Islands), ex-servicemen (UCX), Federal (UCFE), and railroad (RR) programs. Also includes Federal and State extended benefit programs. Does not include Federal supplemental compensation program.

[3] Federal supplemental compensation program.

Source: Department of Labor (Bureau of Labor Statistics and Employment and Training Administration).

NONAGRICULTURAL EMPLOYMENT

Total nonagricultural employment as measured by the payroll survey rose 441,000 in October.



*SEASONALLY ADJUSTED
SOURCE: DEPARTMENT OF LABOR

COUNCIL OF ECONOMIC ADVISERS

[Thousands of wage and salary workers; [1] seasonally adjusted]

Period	Total nonagricultural employment	Goods-producing industries					Service-producing industries							
		Total [2]	Construction	Manufacturing			Total	Transportation and public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services	Government	
				Total	Durable goods	Nondurable goods							Total	Federal
1978	86,697	25,585	4,229	20,505	12,274	8,231	61,113	4,923	4,969	14,573	4,724	16,252	15,672	2,753
1979	89,823	26,461	4,463	21,040	12,760	8,280	63,363	5,136	5,204	14,989	4,975	17,112	15,947	2,773
1980	90,406	25,658	4,346	20,285	12,187	8,098	64,748	5,146	5,275	15,035	5,160	17,890	16,241	2,866
1981	91,156	25,497	4,188	20,170	12,109	8,061	65,659	5,165	5,358	15,189	5,298	18,619	16,031	2,772
1982	89,566	23,813	3,905	18,781	11,039	7,741	65,753	5,082	5,278	15,179	5,341	19,036	15,837	2,739
1983	90,138	23,394	3,940	18,497	10,774	7,724	66,744	4,958	5,259	15,545	5,467	19,665	15,851	2,752
1983: Oct	91,345	23,895	4,044	18,886	11,071	7,815	67,450	5,053	5,322	15,737	5,512	19,962	15,864	2,760
Nov	91,688	24,058	4,073	19,018	11,170	7,848	67,630	5,043	5,344	15,805	5,530	20,034	15,874	2,759
Dec	92,026	24,198	4,086	19,143	11,266	7,877	67,828	5,055	5,371	15,857	5,546	20,130	15,869	2,762
1984: Jan	92,391	24,383	4,154	19,254	11,343	7,911	68,008	5,095	5,406	15,914	5,573	20,162	15,858	2,760
Feb	92,846	24,577	4,226	19,373	11,440	7,933	68,269	5,105	5,438	15,980	5,593	20,278	15,875	2,763
Mar	93,058	24,595	4,151	19,466	11,513	7,953	68,463	5,112	5,457	16,030	5,613	20,378	15,873	2,770
Apr	93,449	24,760	4,246	19,530	11,551	7,979	68,689	5,129	5,473	16,095	5,640	20,449	15,903	2,771
May	93,786	24,851	4,286	19,570	11,598	7,972	68,935	5,144	5,492	16,166	5,662	20,549	15,922	2,785
June	94,135	24,974	4,343	19,629	11,652	7,977	69,161	5,163	5,502	16,245	5,676	20,681	15,894	2,777
July	94,350	25,059	4,356	19,696	11,702	7,994	69,291	5,175	5,528	16,283	5,676	20,701	15,928	2,779
Aug [r]	94,523	25,098	4,356	19,725	11,758	7,967	69,425	5,202	5,544	16,295	5,679	20,748	15,957	2,785
Sept [r]	94,754	25,005	4,374	19,611	11,690	7,921	69,749	5,211	5,585	16,339	5,684	20,870	16,060	2,785
Oct [p]	95,195	25,071	4,388	19,667	11,748	7,919	70,124	5,238	5,612	16,477	5,712	20,998	16,087	2,772

[1] Includes all full- and part-time wage and salary workers in nonagricultural establishments who worked during or received pay for any part of the pay period which includes the 12th of the month. Excludes proprietors, self-employed persons, domestic servants, and personnel of the Armed Forces. Total derived from this table not comparable with estimates of nonagricultural employment of the civilian labor force, shown on p. 11, which include proprietors, self-employed persons, and domestic servants; which count persons as employed when they are not at work because of industrial disputes, bad weather, etc., even if they are not paid for the time off; and which are based on a sample of the working-age population, whereas the estimates in this table are based on reports from employing establishments.

[2] Includes mining, not shown separately.

Source: Department of Labor, Bureau of Labor Statistics.

AVERAGE WEEKLY HOURS AND HOURLY EARNINGS

PRIVATE NONAGRICULTURAL INDUSTRIES

[For production or nonsupervisory workers; monthly data seasonally adjusted, except as noted]

Period	Average weekly hours			Average gross hourly earnings		Adjusted hourly earnings index—total private nonagricultural [2]			
	Total private nonagricultural [1]	Manufacturing		Total private nonagricultural [1]	Manufacturing	Index, 1977=100		Percent change from a year earlier [4 5]	
		Total	Overtime			Current dollars	1977 dollars [3]	Current dollars	1977 dollars
1975	36.1	39.5	2.6	$4.53	$4.83	86.7	97.6	8.4	−0.7
1976	36.1	40.1	3.1	4.86	5.22	92.9	99.0	7.2	1.4
1977	36.0	40.3	3.5	5.25	5.68	100.0	100.0	7.6	1.0
1978	35.8	40.4	3.6	5.69	6.17	108.2	100.5	8.2	.5
1979	35.7	40.2	3.3	6.16	6.70	116.8	97.4	7.9	−3.1
1980	35.3	39.7	2.8	6.66	7.27	127.3	93.5	9.0	−4.0
1981	35.2	39.8	2.8	7.25	7.99	138.9	92.6	9.1	−1.0
1982	34.8	38.9	2.3	7.68	8.49	148.5	93.4	6.9	.9
1983	35.0	40.1	3.0	8.02	8.83	155.3	94.8	4.6	1.5
1983: Oct	35.2	40.6	3.3	8.13	8.93	157.1	94.7	4.1	1.4
Nov	35.2	40.6	3.3	8.14	8.97	157.2	94.6	3.9	1.0
Dec	35.2	40.6	3.4	8.17	8.99	157.8	94.9	3.7	.4
1984: Jan	35.4	40.9	3.5	8.21	9.03	158.4	94.8	3.6	−.0
Feb	35.3	40.9	3.5	8.23	9.06	158.5	94.8	3.2	−.6
Mar	35.3	40.7	3.5	8.25	9.09	159.1	95.1	3.5	.0
Apr	35.4	41.1	3.7	8.31	9.11	159.9	95.4	3.7	.6
May	35.3	40.6	3.3	8.29	9.12	159.6	94.9	3.2	.1
June	35.3	40.6	3.3	8.33	9.15	160.3	95.2	3.3	.3
July	35.2	40.5	3.3	8.35	9.17	160.8	95.2	3.3	.2
Aug [r]	35.2	40.5	3.3	8.34	9.20	160.6	94.1	3.3	−.3
Sept [r]	35.3	40.6	3.3	8.41	9.21	161.7	94.3	3.5	−.3
Oct [p]	35.1	40.5	3.3	8.40	9.26	161.6	94.1	2.9	−.7

AVERAGE WEEKLY EARNINGS

PRIVATE NONAGRICULTURAL INDUSTRIES

[For production or nonsupervisory workers; monthly data seasonally adjusted, except as noted]

Period	Average gross weekly earnings					Percent change from a year earlier, total private nonagricultural [5]	
	Total private nonagricultural [1]		Manufacturing	Construction	Retail trade	Current dollars	1977 dollars
	Current dollars	1977 dollars [3]	Current dollars				
1975	$163.53	$184.16	$190.79	$266.08	$108.86	5.7	−3.1
1976	175.45	186.85	209.32	283.73	114.60	7.3	1.5
1977	189.00	189.00	228.90	295.65	121.66	7.7	1.2
1978	203.70	189.31	249.27	318.69	130.20	7.8	.2
1979	219.91	183.41	269.34	342.99	138.62	8.0	−3.1
1980	235.10	172.74	288.62	367.78	147.38	6.9	−5.8
1981	255.20	170.13	318.00	399.26	158.03	8.5	−1.5
1982	267.26	168.09	330.26	426.82	163.85	4.7	−1.2
1983	280.70	171.37	354.08	443.42	171.05	5.0	2.0
1983: Oct	286.18	172.61	362.56	440.59	174.00	6.4	3.7
Nov	286.53	172.40	364.18	441.41	174.60	5.6	2.6
Dec	287.58	172.93	364.99	441.32	176.65	5.7	2.4
1984: Jan	290.63	173.93	369.33	451.27	175.78	5.5	1.8
Feb	290.52	173.65	370.55	456.49	175.20	6.3	2.5
Mar	291.23	174.08	369.96	442.89	176.69	5.4	1.8
Apr	294.17	175.52	374.42	453.53	176.70	6.2	3.0
May	292.64	173.98	370.27	455.04	176.69	4.7	1.5
June	294.05	174.61	371.49	457.45	177.88	4.8	1.7
July	293.92	173.92	371.39	451.50	176.11	4.8	1.6
Aug [r]	293.57	171.98	372.60	454.29	175.81	5.0	1.3
Sept [r]	296.87	173.10	373.93	458.28	176.71	4.4	.6
Oct [p]	294.84	171.62	375.03	451.13	176.12	2.6	−1.0

[1] Also includes other private industry groups shown on p. 14.
[2] Adjusted for interindustry employment shifts and for overtime in manufacturing.
[3] Current dollar index (or earnings) divided by the consumer price index on a 1977=100 base. Revised index for urban wage earners and clerical workers used beginning 1978.
[4] Monthly changes based on indexes to two decimal places.
[5] Based on seasonally unadjusted data.

Source: Department of Labor, Bureau of Labor Statistics.

PRODUCTIVITY AND RELATED DATA, BUSINESS SECTOR

Period	Output per hour of all persons		Output [1]		Hours of all persons [2]		Compensation per hour [3]		Real compensation per hour [4]		Unit labor cost		Implicit price deflator [5]	
	Business sector	Nonfarm business sector	Business sector	Nonfarm business sector	Business sector	Nonfarm business sector	Business sector	Nonfarm business sector	Business sector	Nonfarm business sector	Business sector	Nonfarm business sector	Business sector	Nonfarm business sector
	1977=100; quarterly data seasonally adjusted													
1970	86.2	86.8	78.4	78.0	90.9	89.8	58.2	58.7	90.8	91.5	67.5	67.6	66.0	66.3
1971	89.3	89.7	80.7	80.3	90.4	89.4	62.0	62.5	92.8	93.6	69.5	69.7	69.0	69.3
1972	92.4	93.0	86.1	85.8	93.2	92.2	66.1	66.7	95.7	96.6	71.5	71.7	71.3	71.3
1973	94.8	95.3	91.7	91.7	96.8	96.2	71.4	71.8	97.3	97.9	75.3	75.3	75.3	74.0
1974	92.5	92.9	89.9	89.8	97.2	96.6	78.1	78.5	95.9	96.5	84.4	84.5	82.4	81.6
1975	94.6	94.8	88.2	87.8	93.2	92.6	85.6	86.1	96.4	96.9	90.5	90.8	90.4	90.0
1976	97.6	97.8	93.8	93.7	96.0	95.8	92.9	93.0	98.9	99.0	95.1	95.1	94.7	94.6
1977	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1978	100.5	100.6	105.5	105.7	104.9	105.1	108.5	108.6	100.8	100.8	108.0	108.0	107.5	107.1
1979	99.3	99.0	107.8	108.0	108.6	109.0	118.7	118.4	99.1	98.8	119.5	119.5	117.2	116.5
1980	98.8	98.3	106.5	106.5	107.8	108.3	131.1	130.6	96.4	96.0	132.6	132.8	128.1	128.1
1981	100.7	99.8	109.2	108.7	108.4	109.0	143.4	143.1	95.5	95.3	142.4	143.5	140.4	140.6
1982	100.9	100.0	106.3	105.9	105.4	106.0	155.0	154.5	97.3	97.0	153.6	154.5	147.9	148.6
1983	103.7	103.4	111.0	111.2	107.1	107.5	161.7	162.0	98.4	98.6	156.0	156.6	152.4	153.4
1982: III	100.9	100.3	106.1	106.0	105.1	105.7	156.7	156.0	97.3	96.9	155.3	155.6	148.7	149.3
IV	101.6	100.5	105.8	105.2	104.1	104.7	158.4	157.9	98.0	97.7	155.9	157.1	149.3	150.2
1983: I	102.2	101.6	106.9	106.7	104.7	105.1	160.2	160.1	99.0	99.0	156.8	157.6	151.0	151.9
II	103.6	103.6	110.1	110.4	106.2	106.5	161.0	161.5	98.5	98.8	155.4	155.9	151.7	152.7
III	104.3	104.1	112.5	112.7	107.9	108.2	161.8	162.4	98.0	98.3	155.1	155.9	152.7	153.8
IV	104.7	104.4	114.7	115.2	109.5	110.3	164.2	164.0	98.4	98.2	156.8	157.1	154.2	155.2
1984: I	105.7	105.2	117.8	118.0	111.4	112.3	166.7	166.5	98.6	98.5	157.7	158.3	155.6	156.3
II	107.0	106.6	121.0	121.0	113.0	113.6	167.5	168.0	98.2	98.5	156.5	157.6	156.7	157.3
III [r]	107.3	106.4	121.6	121.3	113.3	114.1	169.4	169.5	98.4	98.5	157.9	159.4	158.0	158.8
	Percent change; quarterly data at seasonally adjusted annual rates													
1970	0.8	0.3	−0.8	−1.0	−1.6	−1.3	7.3	7.0	1.3	1.0	6.4	6.6	4.5	4.8
1971	3.6	3.3	3.0	2.9	−.5	−.4	6.6	6.6	2.2	2.2	2.9	3.1	4.4	4.5
1972	3.5	3.7	6.6	6.9	3.0	3.1	6.5	6.7	3.1	3.3	2.9	2.8	3.4	3.0
1973	2.6	2.4	6.6	6.8	3.9	4.3	8.0	7.6	1.6	1.3	5.3	5.0	5.5	3.8
1974	−2.4	−2.5	−2.0	−2.0	.4	.5	9.4	9.4	−1.4	−1.4	12.1	12.2	9.5	10.2
1975	2.2	2.0	−2.0	−2.2	−4.1	−4.1	9.6	9.6	.5	.4	7.3	7.5	9.8	10.3
1976	3.3	3.2	6.4	6.7	3.0	3.4	8.5	8.1	2.6	2.2	5.1	4.7	4.7	5.1
1977	2.4	2.2	6.6	6.7	4.1	4.4	7.7	7.5	1.2	1.0	5.1	5.2	5.6	5.7
1978	.5	.6	5.5	5.7	4.9	5.1	8.5	8.6	.8	.8	8.0	8.0	7.5	7.1
1979	−1.2	−1.5	2.3	2.2	3.5	3.7	9.4	9.0	−1.7	−2.0	10.7	10.7	9.0	8.8
1980	−.5	−.7	−1.2	−1.4	−.7	−.6	10.4	10.3	−2.7	−2.8	11.0	11.1	9.3	10.0
1981	1.9	1.5	2.5	2.1	.6	.6	9.4	9.6	−.9	−.7	7.3	8.0	9.6	9.8
1982	.2	.2	−2.6	−2.6	−2.8	−2.8	8.1	8.0	1.9	1.7	7.9	7.7	5.3	5.7
1983	2.7	3.5	4.4	5.0	1.7	1.5	4.3	4.9	1.1	1.6	1.6	1.4	3.0	3.2
1982: III	2.4	3.6	−1.3	−.1	−3.6	−3.6	7.5	7.5	.3	.3	5.0	3.7	2.3	2.0
IV	2.7	1.1	−1.2	−3.0	−3.8	−4.0	4.5	5.1	2.9	3.5	1.7	4.0	1.8	2.4
1983: I	2.1	4.4	4.4	6.0	2.2	1.5	4.4	5.7	4.1	5.4	2.2	1.3	4.6	4.6
II	5.9	8.1	12.4	14.3	6.1	5.7	2.2	3.5	−2.1	−.8	−3.5	−4.2	1.9	2.2
III	2.8	2.1	9.3	8.7	6.4	6.5	2.0	2.2	−2.1	−1.9	−.8	.1	2.5	2.7
IV	1.4	1.0	7.8	9.1	6.2	8.0	6.1	4.1	1.6	−.3	4.6	3.0	4.1	3.7
1984: I	4.0	2.9	11.4	10.3	7.2	7.2	6.2	6.1	1.2	1.0	2.1	3.1	3.7	2.8
II	4.9	5.5	11.2	10.6	6.0	4.8	1.9	3.7	−1.8	0	−2.9	−1.7	2.9	2.8
III [r]	.9	−.7	2.0	1.0	1.1	1.7	4.5	3.8	.9	.2	3.6	4.5	3.3	3.8

[1] Output refers to gross domestic product originating in the sector in 1972 dollars.

[2] Hours of all persons engaged in the sector, including hours of proprietors and unpaid family workers. Estimates based primarily on establishment data.

[3] Wages and salaries of employees plus employers' contributions for social insurance and private benefit plans. Also includes an estimate of wages, salaries, and supplemental payments for the self-employed.

[4] Hourly compensation divided by the consumer price index for all urban consumers.

[5] Current dollar gross domestic product divided by constant dollar gross domestic product.

NOTE.—Data relate to all persons engaged in the sector.

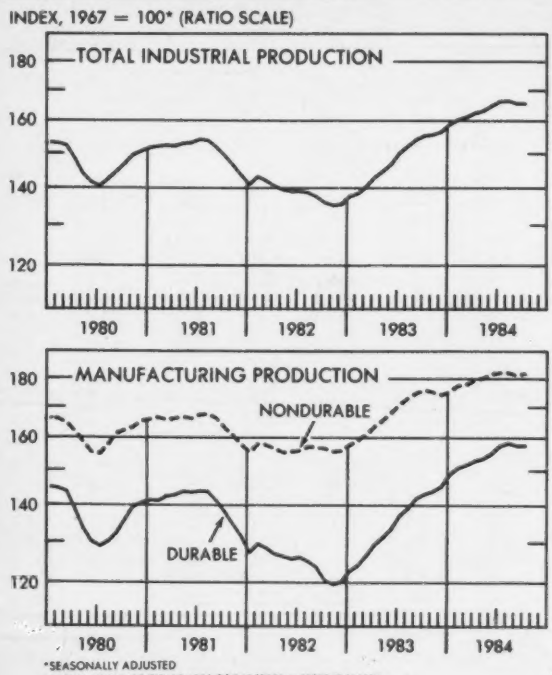
Percent changes are from preceding period and are based on original data; they therefore may differ slightly from percent changes based on indexes shown here.

Source: Department of Labor, Bureau of Labor Statistics.

PRODUCTION AND BUSINESS ACTIVITY

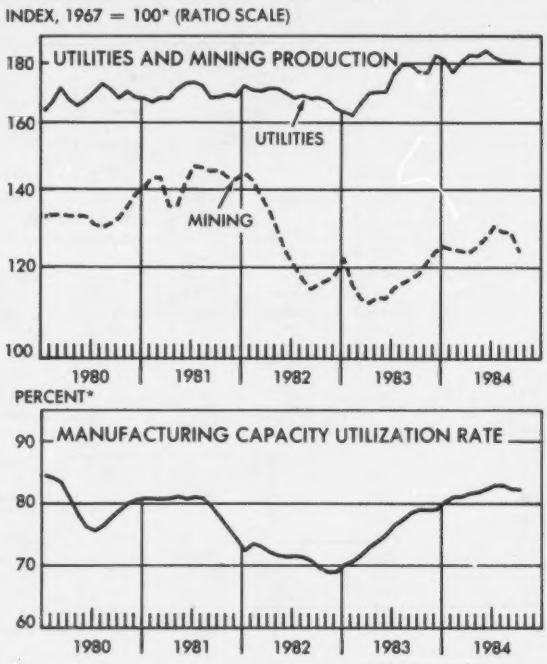
INDUSTRIAL PRODUCTION AND CAPACITY UTILIZATION

Industrial production was unchanged in October following a decline of 0.5 percent in September. The index for October was 6.6 percent above its year earlier level.



*SEASONALLY ADJUSTED

SOURCE: BOARD OF GOVERNORS OF THE FEDERAL RESERVE SYSTEM



COUNCIL OF ECONOMIC ADVISERS

[Monthly data seasonally adjusted]

Period	Total industrial production		Industry production indexes, 1967 = 100					Capacity utilization rate, percent (Federal Reserve series) [1]	
			Manufacturing			Mining	Utilities		
	Index, 1967 = 100	Percent change from year earlier	Total	Durable	Nondurable			Manufacturing	Industrial materials
1967 proportion	*100.00*		*87.95*	*51.98*	*35.97*	*6.36*	*5.69*		
1974	129.3	−0.4	129.4	125.7	134.6	115.3	143.7	83.7	87.0
1975	117.8	−8.9	116.3	109.3	126.4	112.8	146.0	72.9	73.3
1976	130.5	10.8	130.3	122.3	141.8	114.2	151.7	79.6	81.1
1977	138.2	5.9	138.4	130.0	150.5	118.2	156.5	82.2	82.6
1978	146.1	5.7	146.8	139.7	156.9	124.0	161.4	84.7	85.6
1979	152.5	4.4	153.6	146.4	164.0	125.5	166.0	86.0	87.6
1980	147.0	−3.6	146.7	136.7	161.2	132.7	168.3	79.6	80.4
1981	151.0	2.7	150.4	140.5	164.8	142.2	169.1	79.4	80.7
1982	138.6	−8.2	137.6	124.7	156.2	126.1	168.7	71.1	70.1
1983	147.6	6.5	148.2	134.5	168.1	116.6	172.4	75.2	75.2
1983: Oct	155.0	14.2	156.2	142.8	175.6	118.3	176.5	78.9	79.5
Nov	155.3	15.1	156.4	143.6	174.8	121.1	176.3	78.8	79.6
Dec	156.2	15.5	156.8	145.0	173.9	123.7	182.5	78.9	79.6
1984: Jan	158.5	15.4	159.5	148.6	175.2	124.8	181.0	80.1	80.6
Feb	160.0	15.9	161.4	150.5	177.2	124.1	176.5	80.9	81.9
Mar	160.8	14.9	162.1	151.4	177.6	123.8	180.0	81.0	82.2
Apr	162.1	13.7	163.4	152.6	179.1	123.3	182.7	81.5	82.5
May	162.8	12.7	164.2	153.3	179.9	125.0	182.3	81.7	82.7
June	164.4	12.3	165.7	154.9	181.3	127.0	184.3	82.2	82.9
July [r]	165.9	10.8	167.3	157.2	181.8	129.9	181.8	82.8	83.1
Aug [r]	166.1	9.4	167.8	158.1	181.7	128.5	180.6	82.8	83.3
Sept [r]	165.2	7.4	166.9	157.2	180.8	128.4	180.2	82.2	82.4
Oct [p]	165.2	6.6	167.2	157.3	181.4	123.7	180.3	82.1	81.9

[1] Output as percent of capacity.

Source: Board of Governors of the Federal Reserve System.

INDUSTRIAL PRODUCTION—MAJOR MARKET GROUPS AND SELECTED MANUFACTURES

[1967 = 100; monthly data seasonally adjusted]

Period	Products										Materials	Supplementary group: Energy total
	Final products							Intermediate products				
	Total	Consumer goods			Equipment			Total	Construction supplies	Business supplies		
		Total	Durable goods	Nondurable goods	Total	Business	Defense and space equipment					
1967 proportion	*47.82*	*27.68*	*7.89*	*19.79*	*20.14*	*12.63*	*7.51*	*12.89*	*6.42*	*6.47*	*39.29*	*12.23*
1974	125.1	128.9	135.3	126.3	120.0	142.4	82.4	135.3	134.5	136.0	132.4	125.5
1975	118.2	124.0	121.4	125.1	110.2	128.2	80.0	123.1	116.3	129.7	115.5	125.5
1976	127.6	137.1	141.9	135.2	114.6	135.4	79.8	137.2	132.6	141.7	131.7	129.1
1977	135.9	145.3	154.0	141.9	123.0	147.8	81.3	145.1	140.6	149.5	138.6	132.9
1978	142.2	149.1	159.2	145.1	132.8	160.3	86.5	154.1	151.7	156.5	148.3	135.4
1979	147.2	150.8	155.8	148.8	142.2	171.3	93.4	160.5	158.0	163.1	156.4	137.9
1980	145.3	145.4	136.7	148.9	145.2	173.2	98.2	151.9	140.9	162.8	147.6	137.7
1981	149.5	147.9	140.5	150.9	151.8	181.1	102.7	154.4	141.9	166.7	151.6	137.4
1982	141.5	142.6	129.2	148.0	139.8	157.9	109.4	143.3	124.3	162.1	133.7	135.7
1983	147.1	151.7	147.5	153.4	140.8	153.3	119.9	156.6	142.5	170.7	145.2	135.9
1983: Oct	152.7	156.9	156.7	157.1	147.0	161.3	122.9	166.5	152.3	180.6	154.0	137.7
Nov	153.2	156.1	155.9	156.1	149.1	164.1	124.0	165.5	151.6	179.4	154.5	138.5
Dec	155.2	157.7	158.6	157.3	151.8	167.3	125.7	165.4	151.5	179.3	154.5	141.1
1984: Jan	157.5	159.5	163.4	157.9	154.9	170.7	128.3	167.8	155.5	180.1	156.6	141.6
Feb	158.0	159.4	162.5	158.2	156.1	171.9	129.5	169.0	156.6	181.3	159.4	141.4
Mar	158.6	160.2	163.1	159.1	156.4	172.1	130.1	170.2	159.1	181.3	160.4	141.9
Apr	160.2	161.4	162.2	161.1	158.5	173.5	133.2	171.0	159.6	182.3	161.5	142.8
May	161.1	161.7	161.4	161.8	160.3	176.5	133.1	171.6	159.5	183.5	162.0	143.3
June	163.1	163.0	163.6	162.7	163.3	181.1	133.5	173.5	160.9	186.1	162.9	144.5
July r	165.2	163.8	163.7	163.9	167.0	185.5	135.9	175.8	161.9	189.5	163.5	144.0
Aug r	165.2	162.5	162.8	162.4	168.8	187.8	136.8	175.2	161.2	189.0	164.3	143.0
Sept r	164.9	161.6	160.2	162.2	169.3	188.0	138.0	174.3	159.7	188.8	162.8	142.5
Oct p	165.3	161.9	160.1	162.7	170.0	188.5	139.0	173.8	158.3	.....	162.1	140.4

[1967 = 100; monthly data seasonally adjusted]

Period	Durable manufactures								Nondurable manufactures			
	Primary metals		Fabricated metal products	Nonelectrical machinery	Electrical machinery	Transportation equipment		Lumber and products	Apparel products	Printing and publishing	Chemicals and products	Foods
	Total	Iron and steel				Total	Motor vehicles and parts					
1967 proportion	*6.57*	*4.21*	*5.93*	*9.15*	*8.05*	*9.27*	*4.50*	*1.64*	*3.31*	*4.72*	*7.74*	*8.75*
1974	123.1	119.8	124.2	140.1	143.8	108.7	128.2	116.2	114.3	118.2	159.4	124.0
1975	96.4	95.8	109.9	125.1	116.5	97.4	111.1	107.6	107.6	113.3	147.2	123.4
1976	109.7	104.8	123.9	134.5	134.8	111.1	142.0	123.2	125.7	122.5	170.9	133.0
1977	111.1	103.8	131.0	143.6	145.4	122.2	161.1	131.2	134.2	127.6	185.7	138.8
1978	119.9	113.2	141.6	153.6	159.4	132.5	169.9	136.3	134.2	131.5	197.4	142.7
1979	121.3	113.2	148.5	163.7	175.0	135.4	159.9	136.9	134.4	136.9	211.8	147.5
1980	102.3	92.4	134.1	162.8	172.8	116.9	119.0	119.3	127.0	139.6	207.1	149.6
1981	107.9	99.8	136.4	171.2	178.4	116.1	122.3	119.1	120.4	144.2	215.6	152.1
1982	75.3	61.7	114.8	149.0	169.3	104.9	109.8	112.6	.....	144.1	196.1	151.1
1983	85.4	71.5	120.2	150.6	185.5	117.8	137.1	137.2	.....	152.5	215.0	156.4
1983: Oct	95.3	84.3	126.9	159.2	198.4	125.5	150.9	141.7	.....	162.7	228.4	157.6
Nov	92.2	79.2	128.5	161.8	200.1	127.3	152.9	141.0	.....	162.0	225.6	157.1
Dec	90.4	74.1	129.2	164.3	201.5	130.8	158.9	143.8	.....	161.7	221.1	157.7
1984: Jan	93.2	80.7	131.7	169.5	206.2	134.9	166.3	146.0	.....	163.4	221.5	159.4
Feb	98.4	86.0	132.8	170.9	209.9	135.2	164.4	145.6	.....	164.8	224.8	160.0
Mar	97.5	84.4	134.9	171.9	212.0	135.8	165.8	149.3	.....	165.2	225.0	161.2
Apr	99.3	84.0	135.5	174.9	214.6	134.5	161.9	151.2	.....	166.3	228.3	163.1
May	98.2	83.5	136.5	178.8	214.5	135.0	163.0	148.3	.....	167.5	227.9	164.2
June	97.9	83.5	138.7	182.0	216.0	137.2	165.3	148.5	.....	169.0	231.0	165.1
July r	94.5	76.5	140.6	186.9	221.5	140.6	169.0	146.0	.....	172.6	232.0	164.9
Aug r	95.3	77.5	140.2	189.6	221.4	141.2	169.9	148.8	.....	174.1	231.5	164.6
Sept r	93.3	75.5	139.6	189.7	222.3	137.0	160.6	150.4	.....	173.8	230.0	.....
Oct p	94.0	.....	139.9	190.9	221.5	136.6	159.0	.....	.....	174.0	.....	.....

Source: Board of Governors of the Federal Reserve System.

NEW CONSTRUCTION

[Monthly data seasonally adjusted]

Period	Total new construction expenditures	Private					Federal, State, and local	Construction contracts [2]	
		Total	Residential		Commercial and industrial	Other		Total value index (1977 = 100)	Commercial and industrial floor space (millions of square feet)
			Total [1]	New housing units					
	Billions of dollars								
1976	151.1	112.0	60.5	47.3	19.9	31.5	39.1	79.0	592
1977	173.8	135.7	81.0	65.7	22.5	32.2	38.2	100.0	739
1978	205.6	159.7	93.4	75.8	29.6	36.7	45.9	114.0	977
1979	230.4	181.6	99.0	78.6	39.9	42.7	48.8	122.0	1,059
1980	230.7	175.7	87.3	63.1	43.8	44.7	55.0	107.0	904
1981	239.1	185.8	86.6	62.7	51.3	47.9	53.3	110.0	919
1982	230.1	179.1	74.8	51.9	54.6	49.7	51.0	112.0	690
1983	262.2	211.4	111.7	86.1	48.7	51.0	50.8	138.0	750
	Annual rates								*Annual rates*
1983: Sept	281.7	229.6	128.6	93.8	49.8	51.3	52.1	143	830
Oct	267.9	219.2	118.6	94.2	47.8	52.8	48.8	r137	856
Nov	267.0	217.4	113.5	94.9	49.8	54.2	49.6	145	884
Dec	263.9	213.3	109.7	95.0	49.6	54.0	50.6	134	803
1984: Jan	280.9	230.0	121.9	96.9	53.9	54.1	50.9	150	931
Feb	300.4	248.1	137.4	102.3	56.0	54.7	52.3	150	751
Mar	309.7	255.0	141.1	102.4	59.6	54.2	54.8	144	884
Apr	308.6	254.1	136.6	102.7	61.0	56.5	54.5	145	960
May	316.4	261.2	138.4	106.4	64.9	57.9	55.2	165	1,013
June	315.3	257.8	136.4	105.0	63.0	58.4	57.5	148	888
July	311.0	254.8	135.3	105.0	61.8	57.6	56.2	152	957
Aug p	311.9	255.3	134.0	105.2	64.6	56.7	56.6	151	1,011
Sept p	315.3	257.8	132.8	104.7	68.2	56.8	57.5	144	901
Oct p								146	937

[1] Includes nonhousekeeping residential construction and additions and alterations, not shown separately.

[2] F. W. Dodge series. Relates to 50 States beginning 1969 for value index and beginning 1971 for floor space.

Sources: Department of Commerce (Bureau of the Census) and McGraw-Hill Information Systems Company, F. W. Dodge Division.

NEW PRIVATE HOUSING AND VACANCY RATES

[Thousands of units or homes, except as noted]

Period	New private housing units						New private homes		Vacancy rate for rental housing units (percent) [2]
	Units started, by type of structure				Units authorized	Units completed	Homes sold	Homes for sale at end of period [1]	
	Total	1 unit	2–4 units	5 or more units					
1976	1,537.5	1,162.4	85.9	289.2	1,296.2	1,377.2	646	353	5.6
1977	1,987.1	1,450.9	121.7	414.4	1,690.0	1,657.1	819	402	5.2
1978	2,020.3	1,433.3	125.0	462.0	1,800.5	1,867.5	817	414	5.0
1979	1,745.1	1,194.1	122.0	429.0	1,551.8	1,870.8	709	[3] 398	5.4
1980	1,292.2	852.2	109.5	330.5	1,190.6	1,501.6	545	336	5.4
1981	1,084.2	705.4	91.1	287.7	985.5	1,265.7	436	272	5.0
1982	1,062.2	662.6	80.0	319.6	1,000.5	1,005.5	412	251	5.3
1983	1,703.0	1,067.6	113.5	522.0	1,605.2	1,390.3	623	300	5.7
	Seasonally adjusted annual rates								
1983: Oct	1,672	1,017	96	559	1,650	1,567	624	301	
Nov	1,730	1,074	130	526	1,649	1,445	636	304	
Dec	1,694	1,021	133	540	1,602	1,489	755	300	5.5
1984: Jan	1,980	1,301	114	565	1,799	1,606	681	302	
Feb	2,262	1,463	148	651	1,902	1,565	712	303	
Mar	1,662	1,071	137	454	1,727	1,590	682	320	5.6
Apr	2,015	1,196	169	650	1,758	1,654	649	328	
May	1,794	1,131	116	547	1,745	1,756	616	333	
June	1,877	1,084	107	686	1,768	1,739	635	339	5.5
July	1,754	990	118	646	1,565	r1,718	611	342	
Aug r	1,554	932	113	509	1,506	1,684	557	346	
Sept r	1,679	1,020	103	556	1,440	1,642	679	345	6.0
Oct p	1,515	925	116	474	1,418				

[1] Seasonally adjusted.

[2] Quarterly data entered in last month of quarter. Series beginning 1979 not strictly comparable with earlier data.

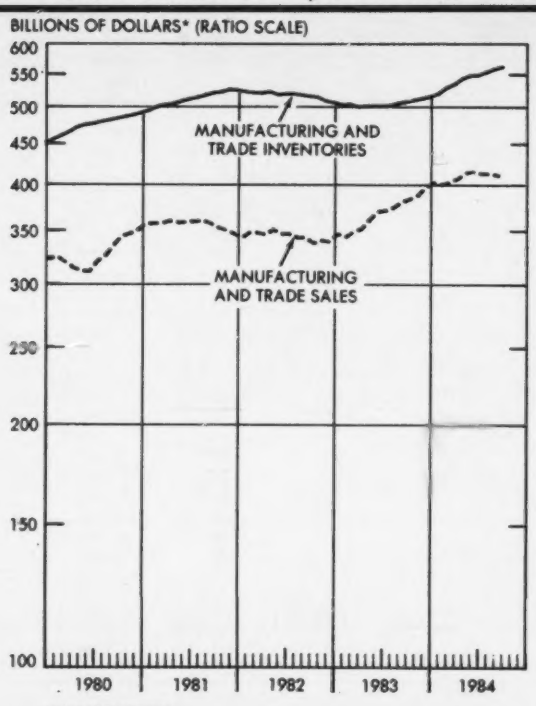
[3] New series beginning March 1979.

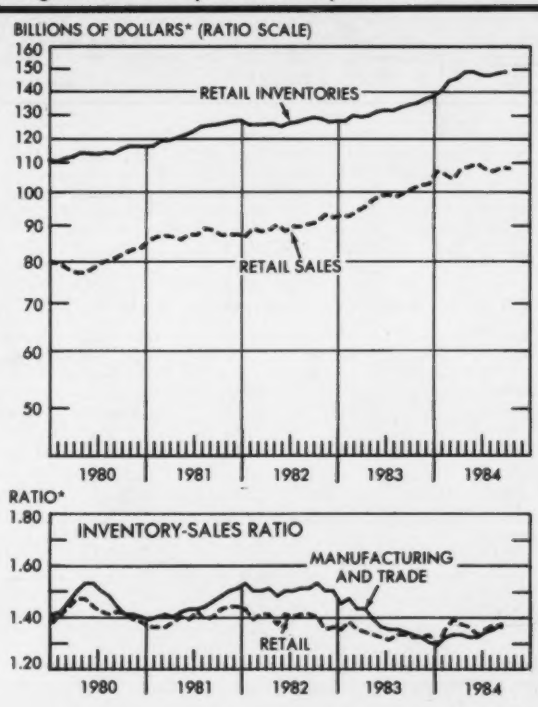
NOTE.—Units authorized beginning 1978 relate to 16,000 permit-issuing places; data for 1973–77 are for 14,000 places.

Source: Department of Commerce, Bureau of the Census.

BUSINESS SALES AND INVENTORIES—Manufacturing and Trade

Manufacturing and trade sales fell 0.4 percent in September and inventories rose $3.5 billion. According to advance data, retail sales fell 0.1 percent in October following a rise of 1.2 percent in September.





*SEASONALLY ADJUSTED
SOURCE: DEPARTMENT OF COMMERCE

COUNCIL OF ECONOMIC ADVISERS

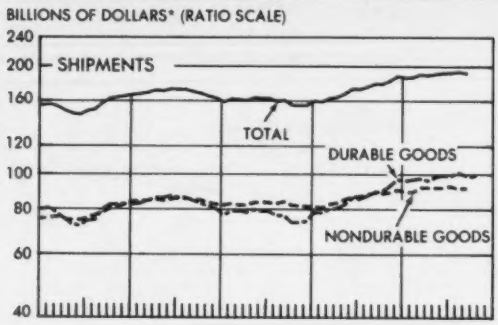
Period	Manufacturing and trade [1]		Wholesale		Retail						Inventory-sales ratio [4]	
					Sales [2]			Inventories [3]				
	Sales [2]	Inventories [3]	Sales [2]	Inventories [3]	Total	Durable goods stores	Nondurable goods stores	Total	Durable goods stores	Nondurable goods stores	Manufacturing and trade [1]	Retail
	Millions of dollars, seasonally adjusted											
1976	204,277	318,544	50,694	64,078	54,781	18,150	36,631	79,273	37,841	41,432	1.48	1.38
1977	229,624	351,055	55,987	72,311	60,435	20,724	39,711	89,530	43,135	46,395	1.46	1.40
1978	260,263	398,457	66,117	85,568	67,242	23,211	44,031	102,504	49,858	52,646	1.44	1.43
1979	297,565	449,542	78,680	98,008	74,948	25,179	49,770	110,592	53,413	57,179	1.43	1.44
1980	327,113	491,431	92,658	111,792	80,064	24,365	55,699	115,550	53,952	61,598	1.45	1.41
1981	355,762	523,623	100,673	115,854	86,960	26,306	60,654	125,710	58,559	67,151	1.43	1.39
1982	343,504	505,546	94,765	115,563	89,547	27,041	62,506	125,384	56,748	68,636	1.50	1.39
1983	367,096	514,336	98,649	118,067	97,831	32,095	65,735	135,843	63,447	72,396	1.37	1.33
1983: Sept	379,229	506,984	102,171	115,674	99,537	32,905	66,632	132,142	60,627	71,515	1.34	1.33
Oct	382,457	509,171	104,210	116,825	100,923	33,882	67,041	132,777	61,048	71,729	1.33	1.32
Nov	386,564	511,453	103,793	116,958	101,896	34,641	67,255	134,622	62,441	72,181	1.32	1.32
Dec	395,682	514,336	106,892	118,067	102,438	35,532	66,906	135,843	63,447	72,396	1.30	1.33
1984: Jan	401,133	518,062	110,125	119,201	106,602	37,127	69,475	137,977	63,749	74,228	1.29	1.29
Feb	398,815	527,216	108,328	120,411	105,482	36,909	68,573	142,731	66,513	76,218	1.32	1.35
Mar	401,905	532,766	109,553	121,477	103,873	35,306	68,567	143,910	66,946	76,964	1.33	1.39
Apr	405,880	541,060	111,043	123,785	107,505	37,436	70,069	146,883	69,010	77,873	1.33	1.37
May	412,725	545,912	115,112	124,368	108,237	37,912	70,325	146,951	68,277	78,674	1.32	1.36
June	414,124	546,834	114,401	123,994	109,322	38,687	70,635	145,359	66,896	78,463	1.32	1.33
July	411,410	551,366	113,310	126,227	107,442	37,452	69,990	145,120	66,141	78,979	1.34	1.35
Aug [r]	411,176	556,519	112,564	126,676	106,606	36,781	69,825	146,318	66,602	79,716	1.35	1.37
Sept [p]	409,476	559,981	111,454	127,568	[r]107,871	[r]36,666	[r]71,205	147,041	67,445	79,596	1.37	1.36
Oct [p]					107,717	37,630	70,087					

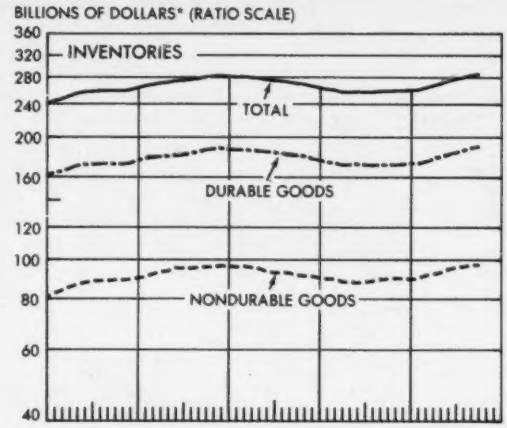
[1] See page 21 for manufacturing.
[2] Monthly average for year and total for month.
[3] Book value, end of period, seasonally adjusted.
[4] For annual periods, ratio of weighted average inventories to average monthly sales; for monthly data, ratio of inventories at end of month to sales for month.

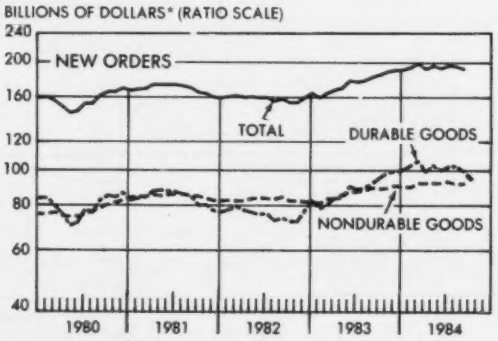
Source: Department of Commerce, Bureau of the Census.

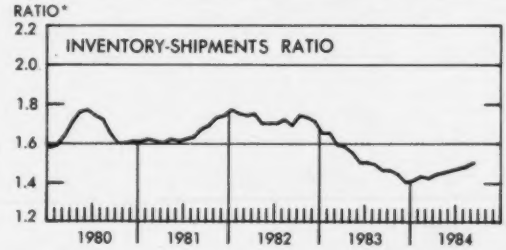
MANUFACTURERS' SHIPMENTS, INVENTORIES, AND ORDERS

In September, manufacturers' shipments and orders fell while inventories rose. In October, according to advance data, durable goods shipments rose and new orders fell.









*SEASONALLY ADJUSTED
SOURCE: DEPARTMENT OF COMMERCE

COUNCIL OF ECONOMIC ADVISERS

Period	Manufacturers' shipments [1]			Manufacturers' inventories [2]			Manufacturers' new orders [1]				Manufacturers' unfilled orders [3]	Manufacturers' inventory—shipments ratio [4]
	Total	Durable goods	Nondurable goods	Total	Durable goods	Nondurable goods	Total	Durable goods		Nondurable goods		
								Total	Capital goods industries, nondefense			
	Millions of dollars, seasonally adjusted											
1976	98,802	50,689	48,113	175,193	112,581	62,612	99,543	51,398	12,799	48,145	182,499	1.69
1977	113,202	59,267	53,935	189,214	121,601	67,613	115,032	61,082	15,291	53,950	203,475	1.61
1978	126,905	67,848	59,057	210,385	137,825	72,560	131,546	72,339	19,458	59,207	259,755	1.57
1979	143,936	76,060	67,876	240,942	160,451	80,491	147,403	79,451	23,231	67,953	301,982	1.57
1980	154,391	77,550	76,841	264,089	174,552	89,537	156,161	79,360	23,259	76,801	323,312	1.66
1981	168,129	83,872	84,257	282,059	186,053	96,006	167,761	83,562	24,050	84,199	318,794	1.64
1982	159,193	76,859	82,334	264,599	175,009	89,590	157,389	75,129	20,681	82,260	296,147	1.73
1983	170,617	85,126	85,491	260,426	171,571	88,855	173,433	87,806	22,764	85,627	330,122	1.52
1983: Sept	177,521	88,963	88,558	259,168	170,084	89,084	180,336	91,509	25,295	88,827	316,782	1.46
Oct	177,324	89,181	88,143	259,569	170,219	89,350	182,911	94,776	25,499	88,135	322,369	1.46
Nov	180,875	92,311	88,564	259,873	170,656	89,217	186,606	97,991	24,680	88,615	328,099	1.44
Dec	186,352	96,351	90,001	260,426	171,571	88,855	188,374	98,444	24,893	89,930	330,122	1.40
1984: Jan	184,406	95,283	89,123	260,884	171,549	89,335	188,671	99,439	25,093	89,232	334,385	1.41
Feb	185,005	96,297	88,708	264,074	173,203	90,871	191,336	102,345	27,018	88,991	340,725	1.43
Mar	188,479	96,990	91,489	267,379	175,751	91,628	196,477	105,183	26,860	91,294	348,717	1.42
Apr	187,332	95,697	91,635	270,392	177,993	92,399	189,715	98,317	25,885	91,398	351,099	1.44
May	189,376	97,944	91,432	274,593	180,578	94,015	193,680	102,256	28,958	91,424	355,398	1.45
June	190,401	99,042	91,359	277,481	182,452	95,029	190,620	99,171	28,029	91,449	355,625	1.46
July	190,658	98,390	92,268	280,019	184,559	95,460	194,037	101,704	27,648	92,333	358,990	1.47
Aug	192,006	101,035	90,971	283,525	187,142	96,383	192,578	102,015	26,499	90,563	359,564	1.48
Sept [r]	190,151	98,943	91,208	285,372	188,915	96,457	189,817	98,676	27,835	91,141	359,232	1.50
Oct [p]		99,324						94,647	24,777			

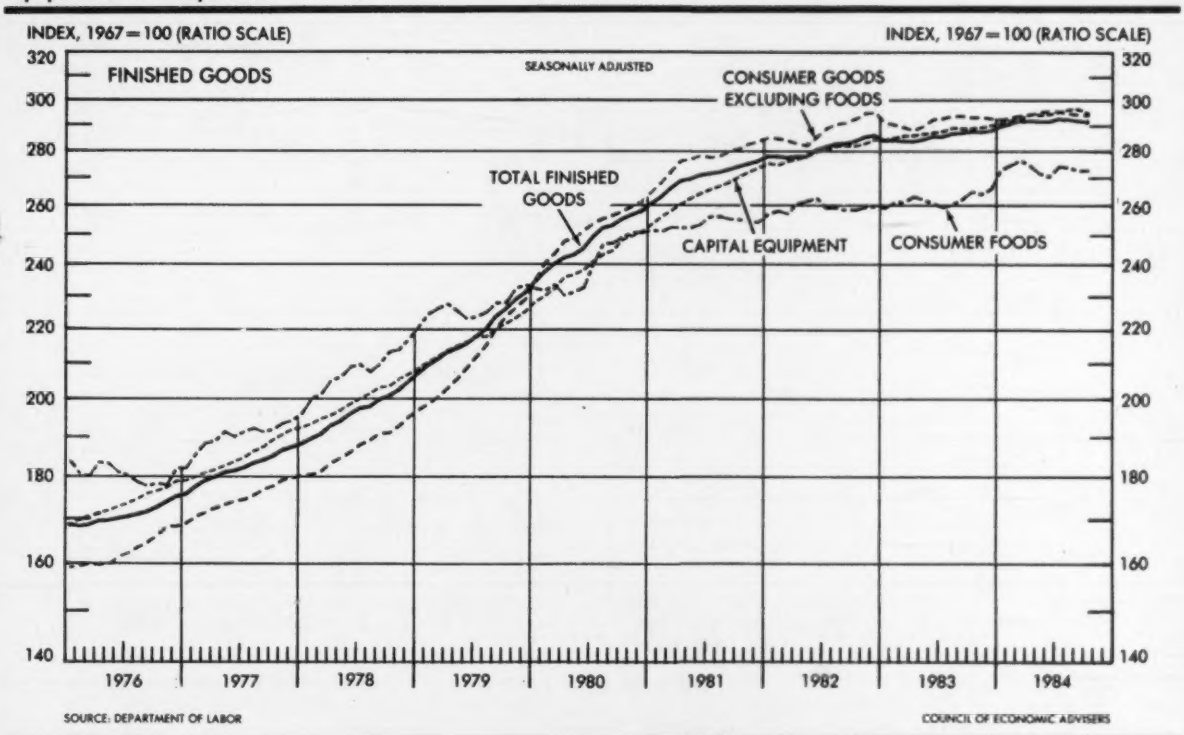
[1] Monthly average for year and total for month. Shipments are the same as sales.
[2] Book value, end of period.
[3] End of period.
[4] For annual periods, ratio of weighted average inventories to average monthly shipments; for monthly data, ratio of inventories at end of month to shipments for month.

Source: Department of Commerce, Bureau of the Census.

PRICES

PRODUCER PRICES

In October, the producer price index for all finished goods fell 0.2 percent, seasonally adjusted. Prices of finished consumer foods rose 0.1 percent and prices of other finished consumer goods fell 0.1 percent. Prices of capital equipment fell 0.6 percent.



[1967 = 100; monthly data seasonally adjusted]

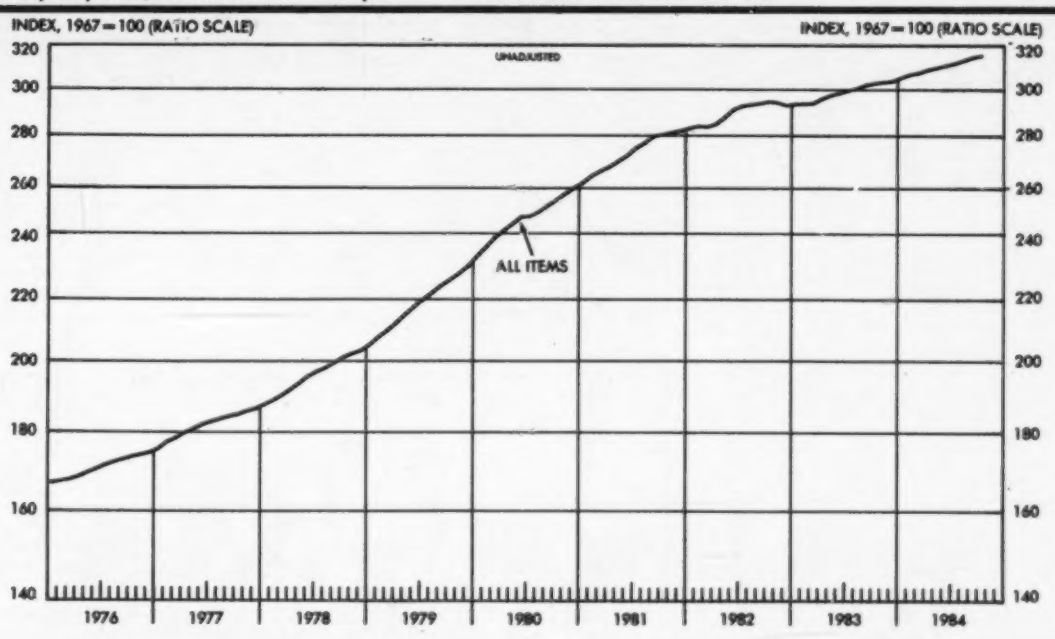
Period	Finished goods								Intermediate materials			Crude materials		
	Total finished goods	Consumer foods	Finished goods excluding consumer foods					Total finished consumer goods	Total	Foods and feeds [1]	Other	Total	Foodstuffs and feedstuffs	Other
			Total	Consumer goods			Capital equipment							
				Total	Durable	Nondurable								
1976	170.6	180.4	166.1	162.6	144.5	174.8	173.4	169.7	189.1	185.3	189.4	202.7	190.2	228.5
1977	181.7	189.9	177.7	174.3	152.8	189.3	184.6	180.7	201.5	190.5	202.3	209.2	192.1	245.0
1978	195.9	207.2	190.7	186.7	166.9	200.0	199.2	194.9	215.6	203.1	216.5	234.4	216.2	272.3
1979	217.7	226.2	213.3	211.5	183.2	231.3	216.5	217.9	242.2	226.1	244.4	274.3	247.9	330.0
1980	247.0	239.5	247.8	250.8	206.2	283.9	239.8	248.9	280.3	252.6	282.3	304.6	259.2	401.0
1981	269.8	253.6	273.3	276.5	218.6	319.6	264.3	271.3	306.0	250.3	310.1	329.0	257.4	482.3
1982	280.7	259.3	285.8	287.8	226.7	333.6	279.4	281.0	310.4	239.4	315.7	319.5	247.8	473.9
1983	285.2	261.8	290.8	291.4	233.1	335.3	287.2	284.6	312.3	247.9	317.1	323.6	252.2	477.4
1983: Oct	287.1	264.8	292.3	292.8	233.0	338.1	288.6	286.6	316.2	258.4	320.6	329.2	258.2	482.3
Nov	286.9	263.9	292.5	292.9	233.8	337.5	289.0	286.3	316.6	258.9	321.0	330.4	259.6	483.1
Dec	287.4	265.8	292.4	292.4	234.0	336.5	289.8	286.7	317.1	257.8	321.5	333.6	263.6	484.4
1984: Jan	289.1	272.8	292.3	292.0	234.0	335.7	290.5	288.7	317.0	261.1	321.2	336.0	269.4	479.9
Feb	290.2	274.5	293.1	292.7	235.2	336.1	291.7	289.8	317.6	256.5	322.2	330.9	261.1	481.4
Mar	291.4	276.4	294.0	293.6	237.3	336.0	292.5	291.0	319.3	259.8	323.8	337.1	271.5	479.0
Apr	291.4	274.4	294.8	294.0	237.2	336.7	294.3	290.6	319.5	260.3	323.9	336.9	268.3	485.0
May	291.1	271.4	295.4	295.0	236.8	338.9	293.9	290.3	320.3	259.8	324.9	333.8	260.9	490.8
June [r]	291.1	270.3	295.8	295.5	237.1	339.5	294.2	290.2	321.6	257.7	326.4	330.9	255.4	493.5
July	292.2	274.1	295.9	295.2	237.3	338.8	295.2	291.3	321.0	253.0	326.1	331.3	256.8	491.8
Aug	291.9	273.7	295.7	294.5	238.1	336.9	296.2	290.7	320.5	250.1	325.7	327.2	252.3	488.6
Sept	291.4	272.5	295.4	294.0	237.7	336.2	296.3	290.0	320.1	246.2	325.6	327.0	252.2	488.0
Oct	290.9	272.7	294.8	293.8	235.5	337.7	294.6	289.9	320.5	243.8	326.2	324.0	249.4	484.3

[1] Intermediate materials for food manufacturing and feeds.

Source: Department of Labor, Bureau of Labor Statistics.

CONSUMER PRICES

In October, the consumer price index for all urban consumers rose 0.4 percent seasonally adjusted (0.3 percent not seasonally adjusted). The index was 4.2 percent above its level in October 1983.



[1967 = 100, except as noted; monthly data seasonally adjusted, except as noted]

Period	All items [1] NSA	Food	Housing						Apparel and upkeep	Transportation			Medical care	Energy [4]	All items less food, energy, and shelter
			Total [1]	Shelter				Fuel and other utilities		Total [1]	New cars	Motor fuel [3]			
				Total	Renters' costs [2] NSA	Homeowners' costs [2] NSA	Maintenance and repairs NSA								
Rel. imp. [5]	*100.0*	*18.7*	*37.6*	*21.5*	*7.0*	*14.0*	*0.5*	*8.2*	*5.2*	*21.8*	*3.5*	*5.9*	*6.1*	*11.9*	*47.9*
1976	170.5	180.8	174.6	179.0	.....	.....	199.6	182.7	147.6	165.5	135.7	177.9	184.7	189.3	159.9
1977	181.5	192.2	186.5	191.1	.....	.....	214.7	202.2	154.2	177.2	142.9	188.2	202.4	207.3	169.5
1978	195.4	211.4	202.8	210.4	.....	.....	233.0	216.0	159.6	185.5	153.8	196.3	219.4	220.4	179.1
1979	217.4	234.5	227.6	239.7	.....	.....	256.4	239.3	166.6	212.0	166.0	265.6	239.7	275.9	191.5
1980	246.8	254.6	263.3	281.7	.....	.....	285.7	278.6	178.4	249.7	179.3	369.1	265.9	361.1	208.3
1981	272.4	274.6	293.5	314.7	.....	.....	314.4	319.2	186.9	280.0	190.2	410.9	294.5	410.0	228.1
1982	289.1	285.7	314.7	337.0	.....	.....	334.1	350.8	191.8	291.5	197.6	389.4	328.7	416.1	245.6
1983	298.4	291.7	323.1	344.8	103.0	102.5	346.3	370.3	196.5	298.4	202.6	376.4	357.3	419.3	258.4
1983: Oct	302.6	293.5	326.0	349.3	104.6	103.9	351.1	372.2	198.2	304.4	205.5	383.2	362.9	424.2	262.2
Nov	303.1	294.1	327.4	350.7	105.0	104.3	353.4	374.4	198.5	305.5	205.3	381.6	364.7	424.5	263.5
Dec	303.5	295.4	328.1	351.8	105.3	104.5	354.7	373.8	198.5	306.1	205.7	379.8	366.0	423.3	264.2
1984: Jan	305.2	300.2	329.6	353.0	105.7	104.9	356.7	378.2	199.0	306.7	205.6	375.9	368.6	421.7	265.8
Feb	306.6	302.2	331.1	353 8	106.0	105.1	353.5	384.8	198.5	306.6	206.4	370.5	371.5	422.7	266.7
Mar	307.3	301.8	331.2	355.3	106.5	105.6	355.3	380.9	198.6	309.4	207.4	374.0	373.5	421.8	267.8
Apr	308.8	301.7	333.3	357.6	107.4	106.2	356.3	383.9	198.5	311.2	207.6	375.4	375.3	424.7	269.1
May	309.7	300.9	334.1	358.7	107.8	106.5	357.3	384.6	198.6	312.7	207.2	376.1	377.3	425.4	270.0
June	310.7	301.3	334.9	360.0	108.2	106.8	358.9	385.4	198.1	312.1	207.3	370.4	379.0	422.6	270.7
July	311.7	302.2	336.7	362.5	108.9	107.6	360.3	388.6	199.0	311.1	208.3	364.0	381.1	421.2	271.6
Aug	313.0	304.1	338.7	364.3	109.5	108.1	360.1	391.7	200.8	311.2	209.4	361.2	382.2	421.8	272.7
Sept	314.5	303.8	340.2	366.1	110.0	108.7	362.7	392.9	202.1	312.7	210.5	365.2	383.4	424.4	273.9
Oct	315.3	304.9	340.5	367.4	110.5	109.1	361.6	389.9	203.2	314.9	210.9	371.6	385.4	425.6	274.8

[1] Includes items not shown separately.
[2] December 1982 = 100.
[3] Includes direct pricing of diesel and gasohol beginning September 1981.
[4] Fuel oil, coal, and bottled gas; gas (piped) and electricity; and motor fuel. Motor oil, coolant, etc. also included through 1982.
[5] Relative importance, December 1983.

NOTE.—NSA indicates data are not seasonally adjusted.
Data beginning 1978 are for all urban consumers; earlier data are for urban wage earners and clerical workers.
Data beginning 1983 incorporate a rental equivalence measure for homeownership costs and therefore are not strictly comparable with figures for earlier periods.
Source: Department of Labor, Bureau of Labor Statistics.

CHANGES IN PRODUCER PRICES FOR FINISHED GOODS

[Percent change from preceding period; monthly data seasonally adjusted, except as noted]

Period	Change from preceding period				Change from 3 months earlier, annual rate				Change from 6 months earlier, annual rate				Change from year earlier, total finished goods
	Total finished goods	Consumer goods		Capital equipment	Total finished goods	Consumer goods		Capital equipment	Total finished goods	Consumer goods		Capital equipment	
		Foods	Excluding foods			Foods	Excluding foods			Foods	Excluding foods		NSA
	Change, Dec. to Dec., NSA												
1975	6.6	5.5	6.7	8.2									10.8
1976	3.7	−2.5	6.0	6.4									4.4
1977	6.9	6.9	6.7	7.5									6.5
1978	9.2	11.7	8.5	7.9									7.8
1979	12.8	7.4	17.5	8.8									11.1
1980	11.8	7.5	14.2	11.4									13.5
1981	7.1	1.4	8.5	9.2									9.2
1982	3.7	2.1	4.2	3.9									4.0
1983	.6	2.3	−.8	1.9									1.6
	Change, month to month												
1983: Oct	0.2	1.0	−0.2	0.0	2.7	8.8	0.4	1.5	2.7	1.3	3.6	1.9	1.2
Nov	−.1	−.3	.0	.1	.8	5.8	−.8	.3	2.0	1.5	2.4	1.8	.7
Dec	.2	.7	−.2	.3	1.1	5.8	−1.4	1.8	1.5	4.1	.2	2.0	.6
1984: Jan	.6	2.6	−.1	.2	2.8	12.6	−1.1	2.7	2.8	10.7	−.3	2.1	2.0
Feb	.4	.6	.2	.4	4.7	17.1	−.3	3.8	2.7	11.3	−.5	2.0	2.3
Mar	.4	.7	.3	.3	5.7	16.9	1.7	3.8	3.4	11.2	.1	2.8	2.8
Apr	0	−.7	.1	.6	3.2	2.4	2.8	5.3	3.0	7.4	.8	4.0	2.9
May	−.1	−1.1	.3	−.1	1.2	−4.4	3.2	3.1	2.9	5.8	1.4	3.4	2.4
June [r]	0	−.4	.2	.1	−.4	−8.5	2.6	2.3	2.6	3.4	2.1	3.1	2.1
July [r]	.4	1.4	−.1	.3	1.1	−.4	1.6	1.2	2.2	1.0	2.2	3.3	2.4
Aug	−.1	−.1	−.2	.3	1.1	3.4	−.7	3.2	1.2	−.6	1.2	3.1	2.0
Sept [r]	−.2	−.4	−.2	.0	.4	3.3	−2.0	2.9	0	−2.8	.3	2.6	1.6
Oct	−.2	.1	−.1	−.6	−1.8	−2.0	−1.9	−.8	−.3	−1.2	−.1	.2	1.4

NOTE.—NSA indicates data are not seasonally adjusted.

Source: Department of Labor, Bureau of Labor Statistics.

CHANGES IN CONSUMER PRICES

[Percent change from preceding period; monthly data seasonally adjusted, except as noted]

Period	All items [1]	Food	Housing				Apparel and upkeep	Transportation			Medical care	Energy [5]	All items less food, energy, and shelter	Addendum: All items, percent change (annual rate)			
			Total [1]	Shelter				Total [1]	New cars	Motor fuel [6]				From previous quarter [4]	From 3 months earlier	From 6 months earlier	From year earlier
				Total [1]	Renters' costs	Homeowners' costs NSA	Fuel and other utilities										NSA
	Change, December to December, NSA																
1975	7.0	6.5	7.5	7.3			11.2	2.3	9.8	7.3	11.0	9.9	11.6	6.4				9.1
1976	4.8	.6	5.4	4.2			9.0	4.5	8.8	4.8	2.6	10.1	6.9	7.0				5.8
1977	6.8	8.0	7.6	8.7			8.1	4.2	4.3	7.2	4.9	8.8	7.2	5.2				6.5
1978	9.0	11.8	9.9	11.5			5.9	3.2	7.7	6.2	8.5	8.8	8.0	6.5				7.7
1979	13.3	10.2	15.2	17.4			16.0	5.5	18.2	7.4	52.2	10.1	37.4	7.2				11.3
1980	12.4	10.2	13.7	15.1			13.6	6.8	14.7	7.5	18.9	10.0	18.1	9.9				13.5
1981	8.9	4.3	10.2	9.9			14.5	3.6	11.0	6.8	9.4	12.5	11.9	9.4				10.4
1982	3.9	3.1	3.6	2.4			9.7	1.6	1.7	1.6	−6.5	11.0	1.3	6.1				6.1
1983	3.8	2.6	3.5	4.7	5.1	4.5	1.8	2.9	3.9	3.4	−1.7	6.4	−.5	5.0				3.2
	Change, month to month																
1983: Oct	0.4	0.4	0.2	0.4	0.4	0.4	−0.2	0	0.5	0.3	−0.1	0.3	−0.2	0.5		4.6	4.4	2.9
Nov	.4	.2	.4	.4	.4	.4	.6	.2	.4	−.1	−.4	.5	.1	.5		4.6	4.2	3.2
Dec	.2	.4	.2	.3	.3	.2	−.2	0	.2	.2	−.5	.4	−.3	.3	4.5	4.0	4.3	3.8
1984: Jan	.6	1.6	.5	.3	.4	.4	1.2	.3	.2	−.0	−1.0	.7	−.4	.6		5.0	4.8	4.1
Feb	.4	.7	.5	.2	.3	.2	1.7	−.3	−.0	.4	−1.4	.8	.2	.3		5.0	4.8	4.6
Mar	.2	−.1	.0	.4	.5	.5	−1.0	.1	.9	.5	.9	.5	−.2	.4	5.0	5.0	4.5	4.7
Apr	.5	−.0	.6	.6	.8	.6	.8	−.1	.6	.1	.4	.5	.7	.5		4.3	4.6	4.5
May	.2	−.3	.2	.3	.4	.3	.2	.1	.5	−.2	.2	.5	.2	.3		3.6	4.3	4.2
June	.2	.1	.2	.4	.4	.3	.2	−.3	−.2	.0	−1.5	.5	−.7	.3	3.7	3.3	4.1	4.2
July	.3	.3	.5	.7	.6	.7	.8	.5	−.3	.5	−1.7	.6	−.3	.3		2.6	3.4	4.1
Aug	.5	.6	.6	.5	.6	.5	.8	.9	.0	.5	−.8	.3	.1	.4		3.7	3.6	4.2
Sept	.4	−.1	.4	.5	.5	.6	.3	.6	.5	.5	1.1	.3	.6	.4	3.5	4.5	3.9	4.2
Oct	.4	.4	.1	.4	.5	.4	−.8	.5	.7	.2	1.8	.5	.3	.3		4.7	3.7	4.2

[1] Includes items not shown separately.

[2] Includes direct pricing of diesel and gasohol beginning September 1981.

[3] Fuel oil, coal, and bottled gas; gas (piped) and electricity; and motor fuel. Motor oil, coolant, etc., also included through 1982.

[4] Quarterly changes are shown in the last month of the quarter.

NOTE.—NSA indicates data are not seasonally adjusted.

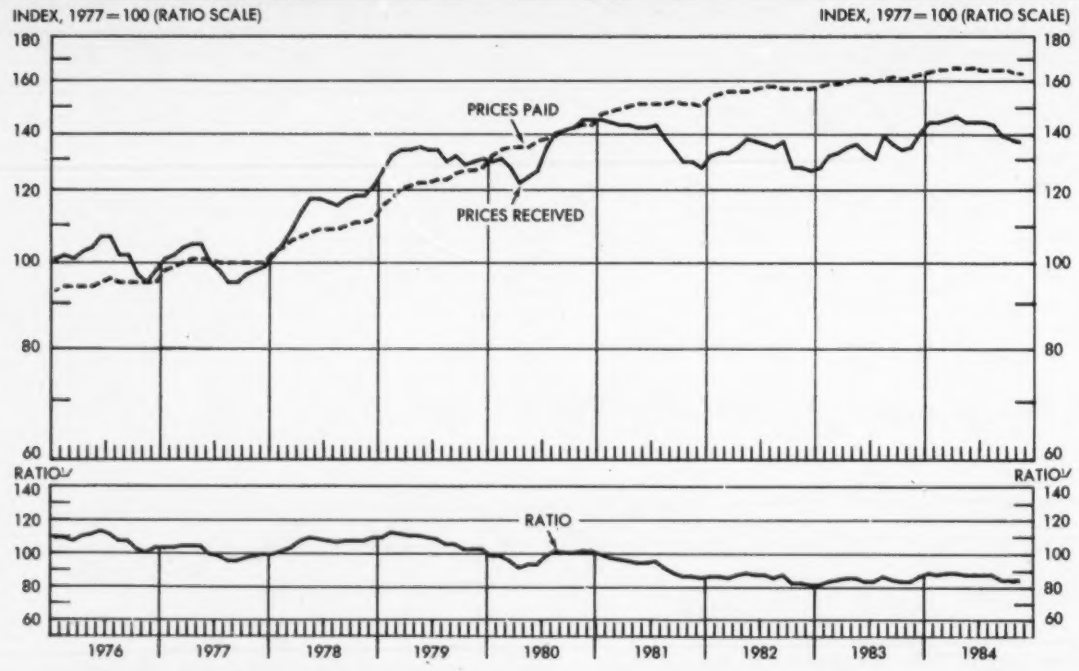
Data beginning January 1978 are for all urban consumers; earlier data are for urban wage earners and clerical workers.

Data beginning January 1983 incorporate a rental equivalence measure for homeownership costs and therefore are not strictly comparable with data for earlier periods.

Source: Department of Labor, Bureau of Labor Statistics.

PRICES RECEIVED AND PAID BY FARMERS

Prices received by farmers fell 0.7 percent in November and prices paid by farmers were unchanged.



1/ RATIO OF INDEX OF PRICES RECEIVED TO INDEX OF PRICES PAID.

SOURCE: DEPARTMENT OF AGRICULTURE

COUNCIL OF ECONOMIC ADVISERS

[1977 = 100]

Period	Prices received by farmers			Prices paid by farmers			Ratio [2]
	All farm products	Crops	Livestock and products	All commodities, services, interest, taxes, and wage rates [1]	Production items, interest, taxes, and wage rates	Production items	
1976	102	102	101	95	95	97	107
1977	100	100	100	100	100	100	100
1978	115	105	124	108	109	108	106
1979	132	116	147	123	125	125	107
1980	134	125	144	138	139	138	97
1981	139	134	143	150	151	148	93
1982	133	121	145	157	155	150	85
1983	134	127	141	161	159	153	84
1983: Nov	135	134	136	162	160	154	83
Dec	140	136	143	163	161	155	86
1984: Jan	144	138	150	164	162	156	88
Feb	144	137	151	165	163	156	87
Mar	145	139	151	165	164	157	88
Apr	146	140	151	166	164	158	88
May	144	144	145	166	164	157	87
June	144	145	143	166	163	157	87
July	144	142	145	165	162	156	87
Aug	143	144	143	165	162	155	87
Sept	139	136	141	165	161	154	84
Oct	138	138	r139	164	160	153	84
Nov	137	131	142	164	160	153	84

[1] Includes items not shown separately.

[2] Percentage ratio of index of prices received by farmers to index of prices paid, interest, taxes, and wage rates.

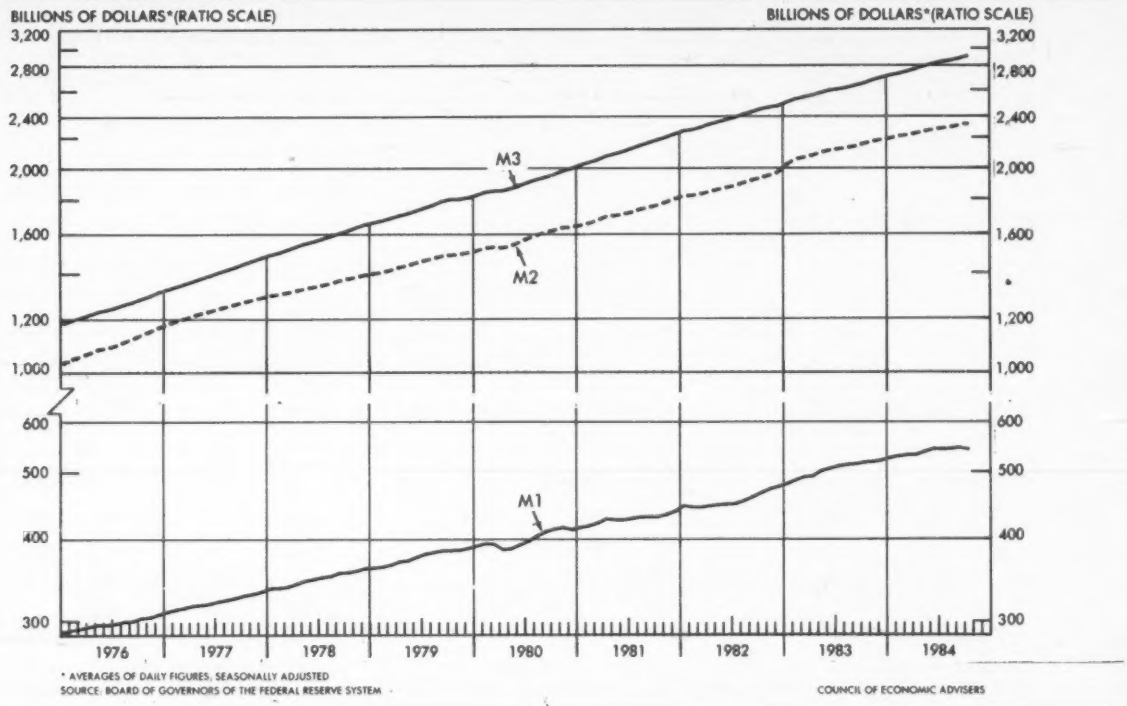
NOTE.—The official indexes are published on a 1910–14 base as required by law. The indexes have been converted to a 1977 = 100 base to facilitate comparison with other indexes.

Source: Department of Agriculture.

MONEY, CREDIT, AND SECURITY MARKETS

MONEY STOCK, LIQUID ASSETS, AND DEBT MEASURES

M1 declined in October while growth in the broader monetary aggregates was little changed.



* AVERAGES OF DAILY FIGURES, SEASONALLY ADJUSTED
SOURCE: BOARD OF GOVERNORS OF THE FEDERAL RESERVE SYSTEM

COUNCIL OF ECONOMIC ADVISERS

[Averages of daily figures, except as noted; billions of dollars, seasonally adjusted]

Period	M1	M2	M3	L	Debt	Percent change from year or 6 months earlier [2]			
	Sum of currency, demand deposits, travelers' checks, and other checkable deposits (OCDs)	M1 plus overnight RPs and Eurodollars, MMMF balances (general purpose and broker/dealer), MMDAs, and savings and small time deposits	M2 plus large time deposits, term RPs, term Eurodollars, and institution-only MMMF balances	M3 plus other liquid assets	Debt of domestic nonfinancial sectors (monthly average) [1]	M1	M2	M3	Debt
1976: Dec	310.4	1,163.6	1,311.9	1,516.6	2,513.4	6.6	13.7	11.9	10.7
1977: Dec	335.4	1,286.7	1,472.9	1,704.7	2,829.1	8.1	10.6	12.3	12.6
1978: Dec	363.1	1,389.1	1,647.1	1,910.6	3,200.0	8.3	8.0	11.8	13.1
1979: Dec	389.1	1,498.5	1,804.8	2,117.1	3,583.6	7.2	7.9	9.6	12.0
1980: Dec r	414.9	1,632.6	1,990.0	2,326.2	3,926.2	6.6	8.9	10.3	9.6
1981: Dec r	441.9	1,796.6	2,238.2	2,599.8	4,311.9	6.5	10.0	12.5	9.8
1982: Dec r	480.5	1,965.4	2,462.5	2,870.8	4,710.0	8.7	9.4	10.0	9.2
1983: Dec r	525.4	2,196.3	2,710.4	3,178.7	5,224.6	9.3	11.7	10.1	10.9
1983: Oct r	521.7	2,167.3	2,658.9	3,116.4	5,124.7	9.8	8.4	8.5	11.5
Nov r	523.1	2,182.2	2,689.3	3,147.2	5,170.5	6.6	7.7	9.2	11.7
Dec r	525.4	2,196.3	2,710.4	3,178.7	5,224.6	5.7	7.6	9.1	11.7
1984: Jan r	530.1	2,206.8	2,723.8	3,201.4	5,282.8	6.0	7.7	9.2	11.9
Feb r	533.0	2,222.6	2,747.0	3,231.6	5,341.7	6.1	8.3	10.0	12.5
Mar r	535.3	2,230.0	2,767.8	3,273.6	5,396.7	6.4	7.8	10.0	12.9
Apr r	535.5	2,242.9	2,792.4	3,299.3	5,455.9	5.4	7.1	10.3	13.3
May r	541.2	2,258.6	2,818.3	3,330.3	5,517.6	7.0	7.1	9.8	13.9
June r	546.3	2,272.1	2,839.5	3,371.3	5,571.7	8.1	7.0	9.8	13.7
July r	545.8	2,281.9	2,860.5	3,407.0	5,632.2	6.0	6.9	10.3	13.7
Aug r	546.7	2,291.1	2,872.2	.....	5,694.0	5.2	6.3	9.3	13.6
Sept r	548.9	2,305.8	2,890.6	.....	5,742.8	5.1	6.9	9.1	13.2
Oct p	545.5	2,317.2	2,917.3	.....	.....	3.8	6.7	9.1	.....

[1] Consists of outstanding credit market debt of the U.S. Government, State and local governments, and private nonfinancial sectors; data from flow of funds accounts.

[2] Annual changes are from December to December and monthly changes are from 6 months earlier at a seasonally adjusted annual rate.

NOTE.—The nontransactions portion of M2 is now being seasonally adjusted as a whole to reduce distortions caused by substantial portfolio shifts arising from regulatory and financial changes in recent years, especially shifts to MMDAs in 1983. A similar procedure is being used to seasonally adjust the remaining nontransactions balances in M3.

See p. 27 for components.

Money stock series revised beginning 1980.

Source: Board of Governors of the Federal Reserve System.

COMPONENTS OF MONEY STOCK AND LIQUID ASSETS

[Averages of daily figures; billions of dollars, seasonally adjusted, except as noted]

Period	Currency	Demand deposits	Other checkable deposits (OCDs)	Overnight repurchase agreements (RPs), net, plus overnight Eurodollars	Money market mutual fund balances: General purpose and broker/dealer	Money market mutual fund balances: Institution only	Money market deposit accounts (MMDAs)	Savings deposits	Small denomination time deposits [1]	Large denomination time deposits [1]	Term repurchase agreements (RPs)	Term Eurodollars (net)	Savings bonds	Short-term Treasury securities	Bankers' acceptances	Commercial paper
				NSA	NSA	NSA	NSA				NSA	NSA				
1976: Dec	80.5	224.4	2.7	10.6	2.4	0.6	.....	452.8	391.0	118.1	14.1	14.8	71.8	70.4	10.8	51.7
1977: Dec	88.5	239.6	4.2	14.7	2.4	.9	.....	491.3	446.0	145.1	19.4	20.2	76.4	78.4	14.1	62.9
1978: Dec	97.4	253.8	8.5	20.3	6.4	3.1	.....	480.8	521.9	195.2	27.0	31.8	80.3	82.0	22.0	79.2
1979: Dec	106.3	261.9	17.1	21.2	33.4	9.5	.....	423.1	635.8	222.1	30.1	44.7	79.5	108.6	27.1	97.0
1980: Dec	116.7	266.5	27.6	28.3	61.6	⌜15.2	.....	401.4	731.4	⌜258.4	34.7	50.3	72.3	133.8	32.0	98.1
1981: Dec	124.0	236.2	77.4	35.9	150.6	⌜38.0	.....	345.7	827.3	⌜301.3	37.0	67.5	67.7	149.9	39.8	104.2
1982: Dec	134.1	239.7	102.4	44.1	185.2	⌜51.1	43.0	362.1	856.9	⌜327.4	40.2	81.7	67.9	187.8	⌜43.8	108.8
1983: Dec	148.0	243.7	⌜128.9	56.2	138.2	⌜43.2	376.0	312.9	793.1	⌜325.4	56.0	93.4	71.0	223.3	⌜43.3	130.8
1983:																
Oct	146.0	243.6	⌜127.3	57.0	137.5	⌜42.8	370.5	317.1	773.0	⌜315.1	47.3	86.8	70.7	⌜218.4	42.8	125.7
Nov	147.2	242.8	⌜128.3	55.2	138.8	⌜43.5	372.9	315.4	785.5	⌜320.3	53.4	91.7	70.8	217.2	⌜42.9	126.9
Dec	148.0	243.7	⌜128.9	56.2	138.2	⌜43.2	376.0	312.9	793.1	⌜325.4	56.0	93.4	71.0	223.3	⌜43.3	130.8
1984:																
Jan	149.9	244.5	⌜130.8	58.6	137.8	⌜43.5	380.3	309.9	797.0	⌜333.0	53.3	90.6	71.2	226.6	⌜42.7	137.1
Feb	150.2	243.8	⌜134.0	59.5	142.1	⌜44.6	386.0	306.6	800.9	⌜339.9	54.5	90.7	71.7	⌜231.7	⌜41.6	139.6
Mar	150.9	244.0	⌜135.4	58.3	144.8	⌜45.0	392.5	305.5	803.4	⌜347.9	55.9	93.9	72.2	245.8	⌜42.4	145.4
Apr	151.8	245.3	⌜133.3	57.5	145.9	⌜45.0	396.4	305.5	808.3	⌜355.5	59.8	93.3	72.5	241.8	⌜43.1	149.5
May	152.9	245.2	⌜138.0	59.1	146.5	⌜45.3	394.6	305.5	816.7	⌜367.3	61.6	93.3	72.8	240.0	⌜45.3	154.0
June	154.2	248.2	⌜138.8	56.5	148.9	⌜45.7	392.9	⌜305.1	829.0	⌜378.8	59.6	⌜88.2	73.0	⌜252.0	⌜46.9	159.9
July	155.0	247.1	⌜138.5	⌜56.9	150.5	⌜46.1	⌜389.2	⌜303.3	⌜845.2	⌜389.0	59.6	⌜86.7	73.2	262.8	⌜47.3	163.2
Aug	156.0	245.5	⌜139.9	⌜58.8	150.5	⌜46.2	⌜383.8	⌜299.8	⌜862.0	⌜391.9	63.4	⌜84.6	.....	.....	.....	.....
Sept ⌜	156.7	246.4	140.8	56.8	151.9	46.9	383.4	298.9	874.5	392.9	64.7	83.3	.....	.....	.....	.....
Oct ⌜	157.2	243.8	139.6	56.8	155.5	52.2	386.8	297.4	885.0	401.1	67.3	79.6	.....	.....	.....	.....

[1] Small denomination and large denomination deposits are those issued in amounts of less than $100,000 and more than $100,000, respectively.

NSA indicates data are not seasonally adjusted.
Series revised beginning 1980.

Note.—See note p. 26.
Travelers checks are a component of money stock but are not shown here.

Source: Board of Governors of the Federal Reserve System.

CONSUMER INSTALLMENT CREDIT

[Millions of dollars; seasonally adjusted]

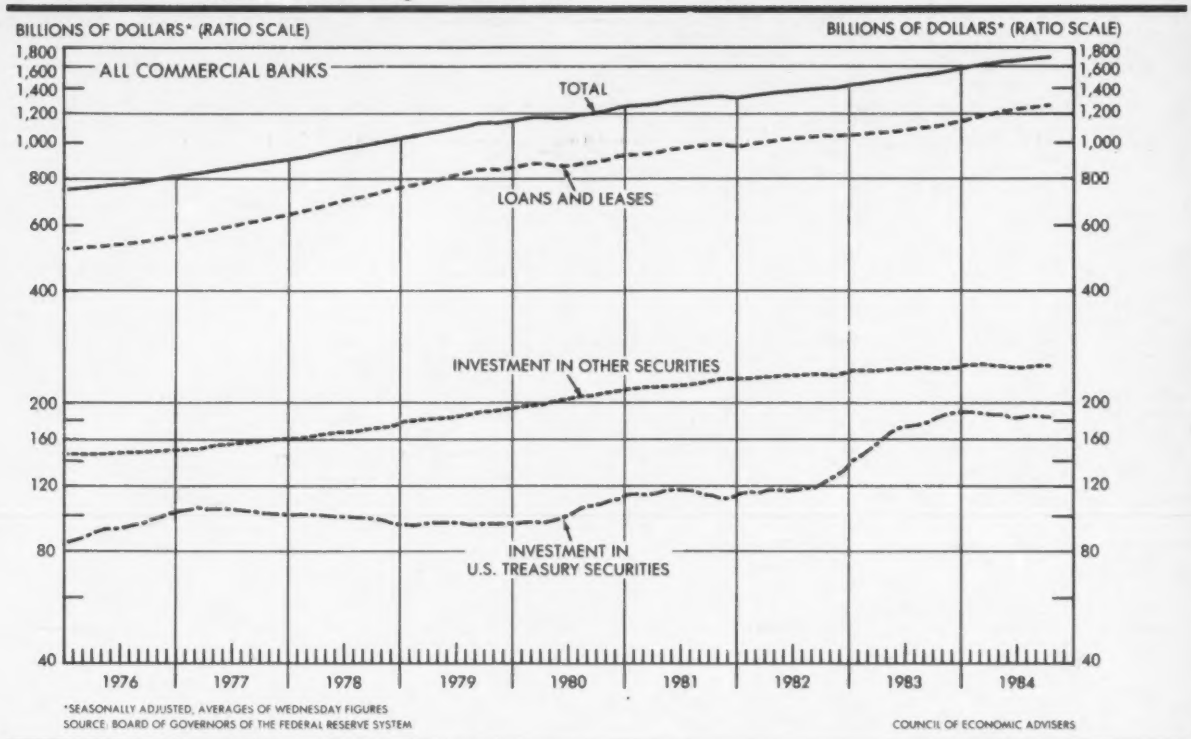
Period	Installment credit outstanding (end of period): Total	Automobile	Revolving	Mobile home	Other	Net change in installment credit outstanding [1]: Total	Automobile	Revolving	Mobile home	Other
1976: Dec	190,725	67,798	16,505	14,530	91,892	21,338	10,519	2,038	148	8,633
1977: Dec	226,646	82,890	36,427	14,897	92,432	35,921	15,092	19,922	387	540
1978: Dec	269,392	101,863	45,004	15,199	107,326	42,746	18,973	8,577	302	14,894
1979: Dec	307,115	116,523	53,174	16,843	120,575	37,723	14,660	8,170	1,644	13,249
1980: Dec	309,694	116,808	54,900	17,302	120,684	2,579	285	1,726	459	109
1981: Dec	330,218	125,323	60,309	17,879	126,707	20,524	8,515	5,409	577	6,023
1982: Dec	348,944	129,799	65,453	22,119	131,573	18,726	4,476	5,144	4,240	4,866
1983: Dec	388,718	141,876	75,564	23,460	147,818	39,774	12,077	10,111	1,341	16,245
1983: Sept	373,024	137,431	71,209	23,553	140,831	2,553	295	579	255	1,424
Oct	378,117	139,140	72,447	23,523	143,007	5,093	1,709	1,238	−30	2,176
Nov	382,936	140,408	73,874	23,459	145,195	4,819	1,268	1,427	−64	2,188
Dec	388,718	141,876	75,564	23,460	147,818	5,782	1,468	1,690	1	2,623
1984: Jan	393,187	143,982	76,069	23,368	149,768	4,469	2,106	505	−92	1,950
Feb	399,795	146,781	77,342	23,241	152,430	6,608	2,799	1,273	−127	2,662
Mar	405,665	147,107	80,304	23,526	154,728	5,870	326	2,962	285	2,298
Apr	412,073	149,265	82,172	23,811	156,825	6,408	2,158	1,868	285	2,097
May	422,306	152,954	84,989	24,113	160,250	10,233	3,689	2,817	302	3,425
June	430,131	155,851	86,558	24,567	163,155	7,825	2,897	1,569	454	2,905
July	437,237	159,273	87,198	25,029	165,737	7,106	3,422	640	462	2,582
Aug	443,235	161,050	88,512	25,602	168,071	5,998	1,777	1,314	573	2,334
Sept	447,518	162,367	89,836	25,920	169,395	4,283	1,317	1,324	318	1,324

[1] For year-end data, change from preceding year-end; for monthly data, change from preceding month.

Source: Board of Governors of the Federal Reserve System.

BANK LOANS AND INVESTMENTS, AND RESERVES

Commercial and industrial loans rose again in October.



[Billions of dollars, seasonally adjusted, except as noted]

Period	All commercial banks [1]					Depository institutions [3]				
	Total loans and investments	Loans and leases		Investments		Reserves adjusted for changes in reserve requirements			Borrowings (millions of dollars, unadjusted)	
		Total [2]	Commercial and industrial loans	U.S. Treasury securities	Other securities	Total	Non-borrowed	Required	Total	Seasonal
1976: Dec	804.6	555.0	190.9	100.8	148.8	25.62	25.57	25.35	53	13
1977: Dec	891.5	632.5	210.9	99.8	159.3	26.65	26.08	26.46	569	55
1978: Dec	1,013.5	747.0	245.9	93.8	172.8	27.93	27.07	27.70	868	135
1979: Dec	1,135.9	849.9	291.2	94.5	191.5	29.12	27.64	28.79	1,473	81
1980: Dec	1,239.6	915.1	326.8	110.0	214.4	31.07	29.38	30.55	1,690	116
1981: Dec	1,316.3	973.9	358.0	111.0	231.4	32.14	31.51	31.82	636	54
1982: Dec	1,412.0	1,042.0	392.3	130.9	239.2	34.34	33.70	33.84	634	33
1983: Dec	1,568.1	1,132.6	413.7	188.0	247.5	r36.14	r35.36	r35.58	774	96
1983: Oct	1,532.9	1,104.1	404.7	182.3	246.5	r36.16	r35.31	r35.65	844	142
Nov	1,548.9	1,115.7	407.8	186.2	247.1	r36.10	r35.20	r35.57	906	121
Dec	1,568.1	1,132.6	413.7	188.0	247.5	r36.14	r35.36	r35.58	774	96
1984: Jan	1,585.3	1,144.7	418.4	188.7	252.0	r36.36	r35.64	r35.74	715	86
Feb	1,604.6	1,164.1	423.9	188.2	252.2	r37.03	r36.46	r36.08	567	103
Mar	1,621.2	1,181.0	434.1	186.9	253.2	r37.10	r36.15	r36.39	952	133
Apr	1,630.0	1,193.5	437.2	185.6	250.8	r37.11	r35.88	r36.62	1,234	139
May	1,649.5	1,213.4	447.6	186.1	250.0	r37.45	r34.46	r36.87	2,988	196
June	1,652.6	1,222.7	453.2	181.7	248.2	r38.28	r34.98	r37.52	3,300	264
July	1,664.7	1,234.2	456.6	182.8	247.7	r38.23	r32.31	r37.63	5,924	308
Aug	1,675.5	1,241.1	459.7	184.8	249.6	r38.38	r30.36	r37.70	8,017	346
Sept r	[4] 1,685.6	[4] 1,251.0	[4] 461.2	183.7	250.9	r38.14	r30.89	r37.52	7,242	319
Oct p	1,694.2	1,260.5	465.0	182.8	250.8	37.75	31.73	37.14	6,017	299

[1] Data are averages of Wednesday figures.
[2] Excludes loans to commercial banks in the United States.
[3] Data are averages of daily figures.
[4] Beginning September 26, 1984 a transfer of loans from Continental Illinois National Bank to the FDIC reduced total loans and investments and total loans by $1.9 billion, commercial and industrial loans by $1.4 billion, and real estate loans (not shown here) by $0.4 billion.

NOTE.—Beginning Dec. 1981, bank loans and investments and reserves aggregates have been reduced because of shifts from U.S. banking offices to International Banking Facilities (IBFs).
Reserves data revised beginning October 1983; revised data for earlier periods are not yet available.

Source: Board of Governors of the Federal Reserve System.

SOURCES AND USES OF FUNDS, NONFARM NONFINANCIAL CORPORATE BUSINESS

[Billions of dollars; quarterly data at seasonally adjusted annual rates]

Period	Sources							Uses			Discrepancy (sources less uses)
	Total	Internal [1]	External					Total	Capital expenditures [3]	Increase in financial assets	
			Total	Credit market funds			Other [2]				
				Total	Securities and mortgages	Loans and short-term paper					
1974	190.3	85.6	104.7	70.2	26.3	43.9	34.6	190.1	137.9	52.2	0.2
1975	157.0	119.7	37.3	30.8	38.7	−7.9	6.5	150.9	109.7	41.2	6.0
1976	211.0	134.2	76.8	54.7	38.2	16.5	22.1	201.8	148.3	53.5	9.2
1977	254.1	157.4	96.7	72.4	35.8	36.6	24.3	237.6	175.1	62.5	16.5
1978	317.5	175.7	141.8	80.5	32.8	47.7	61.3	293.6	201.6	92.0	23.8
1979	345.2	188.8	156.4	88.2	20.9	67.3	68.2	343.7	219.4	124.3	1.5
1980	335.2	189.5	145.7	90.9	52.4	38.5	54.8	317.7	221.2	96.5	17.6
1981	364.2	230.4	133.8	91.5	21.8	69.7	42.3	334.2	271.3	62.9	30.0
1982	309.3	234.3	75.0	81.4	43.9	37.5	−6.4	258.0	229.6	28.4	51.3
1983	436.4	280.5	155.9	87.8	56.4	31.4	68.1	384.3	256.2	128.1	52.1
1983: I	333.9	250.4	83.5	68.7	67.0	1.7	14.8	282.3	206.9	75.4	51.5
II	449.2	269.7	179.5	86.5	85.9	.6	93.1	390.4	255.3	135.1	58.7
III	443.2	292.5	150.7	66.6	37.0	29.6	84.1	395.4	270.6	124.8	47.8
IV	519.1	309.3	209.8	129.4	35.8	93.6	80.5	468.9	291.9	177.0	50.3
1984: I [r]	516.2	319.6	196.6	112.6	−23.7	136.3	84.0	483.5	354.5	129.0	32.7
II [r]	500.6	331.7	168.9	81.3	−76.9	158.2	87.6	458.3	364.3	94.0	42.2
III [p]	448.8	337.5	111.3	65.0	−7.4	72.4	46.3	443.0	386.8	56.2	5.8

[1] Undistributed profits (after inventory valuation and capital consumption adjustments), capital consumption allowances, and foreign branch profits, dividends, and subsidiaries' earnings retained abroad.

[2] Consists of tax liabilities, trade debt, and direct foreign investment in the U.S.

[3] Plant and equipment, residential structures, inventory investment, and mineral rights from U.S. Government.

Source: Board of Governors of the Federal Reserve System.

CURRENT ASSETS AND LIABILITIES OF NONFINANCIAL CORPORATIONS

[Billions of dollars, except as noted]

End of period	Current assets						Current liabilities			Net working capital	Current ratio [1]
	Total	Cash	U.S. Government securities	Notes and accounts receivable	Inventories	Other current assets	Total	Notes and accounts payable	Other current liabilities		
SEC series: [2]											
1970	492.3	50.2	7.7	206.1	193.3	35.0	304.9	211.3	93.6	187.4	1.615
1971	529.6	53.3	11.0	221.1	200.4	43.8	326.0	220.5	105.5	203.6	1.625
1972	599.3	59.0	10.6	248.2	225.7	55.8	375.6	282.9	92.7	223.7	1.595
1973	697.8	66.3	12.8	288.5	263.9	66.4	450.9	340.3	110.7	246.9	1.548
1974	790.7	71.1	12.3	322.1	313.6	71.7	530.4	402.3	128.1	260.3	1.491
QFR-FRB series: [3]											
1974	735.4	73.2	11.1	265.8	319.5	65.9	453.4	269.8	183.6	282.0	1.622
1975	759.0	82.1	19.0	272.1	315.9	69.9	451.6	264.2	187.4	307.4	1.681
1976	827.4	88.2	23.5	292.9	342.5	80.3	495.1	282.1	213.0	332.4	1.671
1977	912.7	97.2	18.2	330.3	376.9	90.1	557.1	317.6	239.6	355.5	1.638
1978	1,043.7	105.5	17.2	388.0	431.8	101.1	669.5	383.0	286.5	374.3	1.559
1979	1,214.8	118.0	16.7	459.0	505.1	116.0	807.3	460.8	346.5	407.5	1.505
1980	1,327.0	126.9	18.7	506.8	542.8	131.8	889.3	513.6	375.7	437.8	1.492
1981	1,418.4	135.5	17.6	532.0	583.7	149.5	970.0	546.3	423.7	448.4	1.462
1982	1,432.7	147.0	22.8	519.2	578.6	165.2	976.8	543.0	433.8	455.9	1.467
1983	1,557.3	165.8	30.6	577.8	599.3	183.7	1,043.0	577.9	465.2	514.3	1.493
1983: I	1,444.2	143.1	26.0	525.3	577.6	172.1	983.4	530.9	452.6	460.8	1.469
II	1,468.0	147.9	28.2	[r]539.3	576.2	176.4	990.2	536.6	453.6	477.8	1.483
III	1,522.8	150.5	27.0	565.0	597.3	183.0	1,026.6	559.4	467.2	496.3	1.483
IV	1,557.3	165.8	30.6	577.8	599.3	183.7	1,043.0	577.9	465.2	514.3	1.493
1984: I [r]	1,600.6	159.3	35.1	596.9	623.1	186.3	1,079.0	584.1	495.0	521.6	1.483
II [p]	1,630.8	155.5	36.8	612.6	633.3	192.5	1,111.5	606.0	505.5	519.3	1.467

[1] Total current assets divided by total current liabilities.

[2] Based on data from *Statistics of Income*, Department of the Treasury.

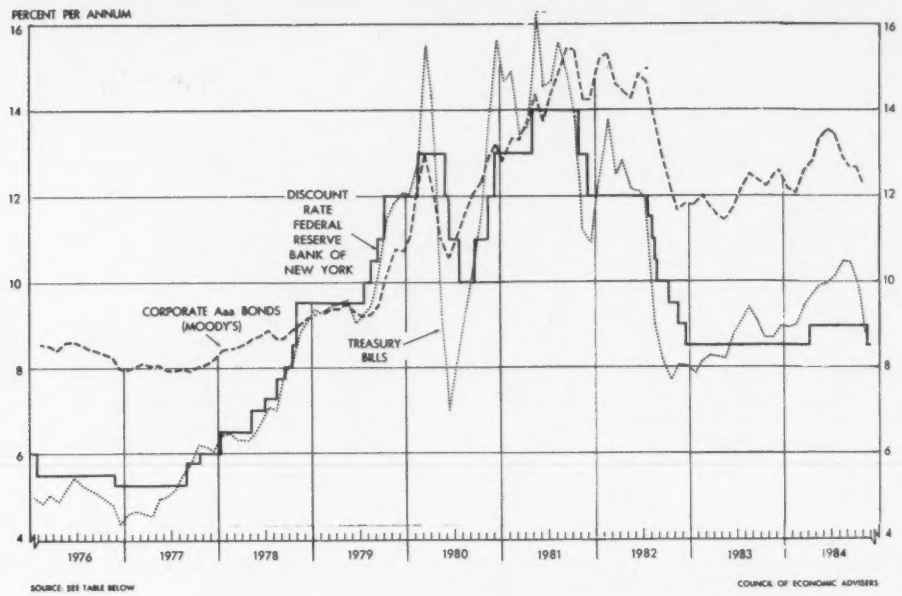
[3] Based on data from *Quarterly Financial Report for Manufacturing, Mining, and Trade Corporations*. Effective mid-1982, responsibility for the *Quarterly Financial Report* was transferred to the Department of Commerce, Bureau of the Census from the Federal Trade Commission.

NOTE.—SEC series not available after 1974. See *Federal Reserve Bulletin*, July 1978, for details regarding the series.

Sources: Board of Governors of the Federal Reserve System, Department of Commerce (Bureau of the Census), Federal Trade Commission, and Securities and Exchange Commission.

INTEREST RATES AND BOND YIELDS

Interest rates fell in November.



[Percent per annum]

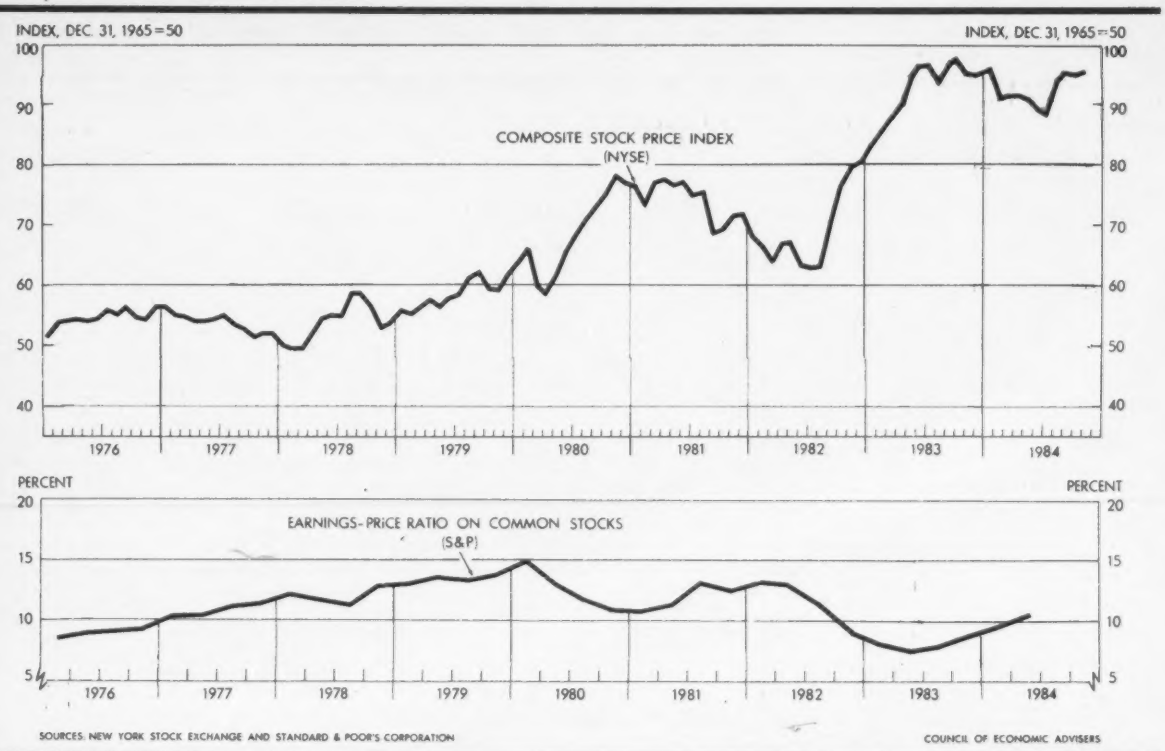
Period	U.S. Treasury security yields			High-grade municipal bonds (Standard & Poor's) [3]	Corporate Aaa bonds (Moody's) [4]	Prime commercial paper, 6 months [5]	Discount rate (N.Y. F.R. Bank) [6]	Prime rate charged by banks [6]	New-home mortgage yields (FHLBB) [7]
	3-month bills [1]	Constant maturities [2]							
		3-year	10-year						
1978	7.221	8.29	8.41	5.90	8.73	[5] 7.99	7.46	9.06	9.56
1979	10.041	9.72	9.44	6.39	9.63	10.91	10.28	12.67	10.78
1980	11.506	11.55	11.46	8.51	11.94	12.29	11.77	15.27	12.66
1981	14.029	14.44	13.91	11.23	14.17	14.76	13.41	18.87	14.70
1982	10.686	12.92	13.00	11.57	13.79	11.89	11.02	14.86	15.14
1983	8.63	10.45	11.10	9.47	12.04	8.89	8.50	10.79	12.57
							Open-close	Open-close	
1983: Nov	8.71	10.96	11.69	9.79	12.41	9.09	8.50–8.50	11.00–11.00	12.34
Dec	8.96	11.13	11.83	9.90	12.57	9.50	8.50–8.50	11.00–11.00	12.42
1984: Jan	8.93	10.93	11.67	9.61	12.20	9.18	8.50–8.50	11.00–11.00	12.29
Feb	9.03	11.05	11.84	9.63	12.08	9.31	8.50–8.50	11.00–11.00	12.23
Mar	9.44	11.59	12.32	9.92	12.57	9.86	8.50–8.50	11.00–11.50	12.02
Apr	9.69	11.98	12.63	9.98	12.81	10.22	8.50–9.00	11.50–12.00	12.04
May	9.90	12.75	13.41	10.55	13.28	10.87	9.00–9.00	12.00–12.50	12.18
June	9.94	13.18	13.56	10.71	13.55	11.23	9.00–9.00	12.50–13.00	12.10
July	10.13	13.08	13.36	10.50	13.44	11.34	9.00–9.00	13.00–13.00	12.50
Aug	10.49	12.50	12.72	10.03	12.87	11.16	9.00–9.00	13.00–13.00	12.43
Sept	10.41	12.34	12.52	10.17	12.66	10.94	9.00–9.00	13.00–12.75	12.53
Oct	9.97	11.85	12.16	10.34	12.63	10.16	9.00–9.00	12.75–12.00	12.77
Nov [p]	8.79	10.90	11.57	10.27	12.30	9.06	9.00–8.50	12.00–11.25	.....
Week ended:									
1984: Oct 20	9.98	11.88	12.19	10.35	12.82	10.18	9.00–9.00	12.75–12.50	.....
27	9.54	11.48	11.85	10.13	12.54	9.63	9.00–9.00	12.50–12.50	.....
Nov 3	9.38	11.33	11.76	10.22	12.50	9.61	9.00–9.00	12.50–12.00	.....
10	8.82	11.06	11.71	10.23	12.43	9.20	9.00–9.00	12.00–11.75	.....
17	8.73	11.05	11.75	10.37	12.42	9.19	9.00–9.00	11.75–11.75	.....
24	8.59	10.75	11.44	10.35	12.20	9.04	9.00–8.50	11.75–11.75	.....
Dec 1 [p]	8.43	10.67	11.39	10.11	12.02	8.69	8.50–8.50	11.75–11.25	.....

[1] Rate on new issues within period; bank-discount basis.
[2] Yields on the more actively traded issues adjusted to constant maturities by the Treasury Department.
[3] Weekly data are Wednesday figures.
[4] Series excludes public utility issues for January 17, 1964 through October 11, 1984 due to lack of appropriate issues.
[5] Bank-discount basis. Prior to November 1, 1979, data are for 4–6 months paper.
[6] Average effective rate for year; opening and closing rate for month and week.
[7] Effective rate (in the primary market) on conventional mortgages, reflecting fees and charges as well as contract rate and assumed, on the average, repayment at end of 10 years. Rates beginning January 1973 not strictly comparable with prior rates.

Sources: Department of the Treasury, Board of Governors of the Federal Reserve System, Federal Home Loan Bank Board, Moody's Investors Service, and Standard & Poor's Corporation.

COMMON STOCK PRICES AND YIELDS

Stock price indexes rose in November.



SOURCES: NEW YORK STOCK EXCHANGE AND STANDARD & POOR'S CORPORATION

COUNCIL OF ECONOMIC ADVISERS

Period	Common stock prices [1]							Common stock yields (percent) [5]	
	New York Stock Exchange indexes (Dec. 31, 1965=50) [2]					Dow-Jones industrial average [3]	Standard & Poor's composite index (1941–43=10) [4]	Dividend-price ratio	Earnings-price ratio
	Composite	Industrial	Transportation	Utility	Finance				
1978	53.70	58.23	43.50	39.22	56.65	820.23	96.02	5.28	12.03
1979	58.32	64.76	47.34	38.20	61.42	844.40	103.01	5.47	13.46
1980	68.10	78.70	60.61	37.35	64.25	891.41	118.78	5.26	12.66
1981	74.02	85.44	72.61	38.91	73.52	932.92	128.05	5.20	11.96
1982	68.93	78.18	60.41	39.75	71.99	884.36	119.71	5.81	11.60
1983	92.63	107.45	89.36	47.00	95.34	1,190.34	160.41	4.40	8.03
1983: Nov	95.36	110.77	97.68	48.50	94.48	1,250.01	165.23	4.31	.....
Dec	94.92	110.65	98.79	47.00	94.25	1,257.64	164.36	4.32	8.51
1984: Jan	96.16	112.16	97.98	47.43	95.79	1,258.89	166.39	4.27	.....
Feb	90.60	105.44	86.33	45.67	89.95	1,164.46	157.25	4.59	.....
Mar	90.66	105.92	86.10	44.83	89.50	1,161.97	157.44	4.63	r9.58
Apr	90.67	106.56	83.61	43.86	88.22	1,152.71	157.60	4.64	.....
May	90.07	105.94	81.62	44.22	85.06	1,143.42	156.55	4.72	.....
June	88.28	104.04	79.29	43.65	80.75	1,121.14	153.12	4.86	.....
July	87.08	102.29	76.72	44.17	79.03	1,113.27	151.08	4.93	.....
Aug	94.49	111.20	86.86	46.49	87.92	1,212.82	164.42	4.62	.....
Sept	95.68	112.18	86.88	47.47	91.59	1,213.51	166.11	4.54	10.58
Oct	95.09	110.44	86.82	49.02	92.94	1,199.30	164.82	4.62	.....
Nov p	95.85	110.91	87.37	49.93	95.28	1,211.30	166.27	4.61	.....
Week ended:									
1984: Nov 3	95.98	111.38	87.62	49.44	94.78	1,211.97	166.52	4.58	.....
10	97.33	112.80	88.94	50.21	96.99	1,230.85	168.89	4.49	.....
17	95.68	110.80	87.04	49.68	95.11	1,205.36	165.86	4.61	.....
24	94.90	109.76	86.04	49.67	93.99	1,200.56	164.68	4.67	.....
Dec 1 p	95.04	109.64	86.84	50.19	94.67	1,204.07	164.87	4.66	.....

[1] Average of daily closing prices.
[2] Includes all the stocks (more than 1,500) listed on the NYSE.
[3] Includes 30 stocks.
[4] Includes 500 stocks.
[5] Standard & Poor's series. Dividend-price ratios based on Wednesday closing prices. Earnings-price ratios based on prices at end of quarter.

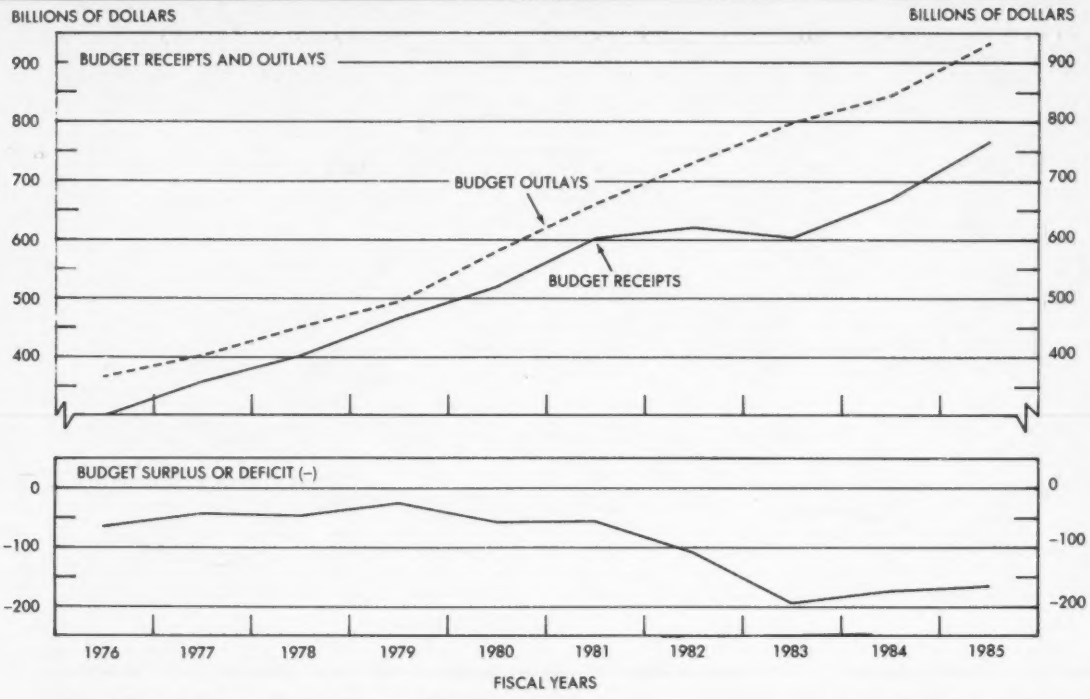
NOTE.—All data relate to stocks listed on the New York Stock Exchange (NYSE).

Sources: New York Stock Exchange, Dow-Jones & Company, Inc., and Standard & Poor's Corporation.

FEDERAL FINANCE

FEDERAL RECEIPTS, OUTLAYS, AND DEBT

In the first month of fiscal year 1985 there was a budget deficit of $28.8 billion, compared to a budget deficit of $25.1 billion a year earlier.



SOURCES: DEPARTMENT OF THE TREASURY AND OFFICE OF MANAGEMENT AND BUDGET — COUNCIL OF ECONOMIC ADVISERS

[Billions of dollars]

Period	Budget receipts	Budget outlays	Budget surplus or deficit (–)	Off-budget surplus or deficit (–)	Total surplus or deficit (–)	Federal debt (end of period)	
						Gross	Held by the public
Fiscal year or period:							
1972	207.3	230.7	−23.4	.....	−23.4	437.3	323.8
1973	230.8	245.6	−14.8	−0.1	−14.9	468.4	343.0
1974	263.2	267.9	−4.7	−1.4	−6.1	486.2	346.1
1975	279.1	324.2	−45.2	−8.1	−53.2	544.1	396.9
1976	298.1	364.5	−66.4	−7.3	−73.7	631.9	480.3
Transition quarter	81.2	94.2	−13.0	−1.8	−14.7	646.4	498.3
1977	355.6	400.5	−44.9	−8.7	−53.6	709.1	551.8
1978	399.6	448.4	−48.8	−10.4	−59.2	780.4	610.9
1979	463.3	491.0	−27.7	−12.5	−40.2	833.8	644.6
1980	517.1	576.7	−59.6	−14.2	−73.8	914.3	715.1
1981	599.3	657.2	−57.9	−21.0	−78.9	1,003.9	794.4
1982	617.8	728.4	−110.6	−17.3	−127.9	1,147.0	929.4
1983	600.6	796.0	−195.4	−12.4	−207.8	1,381.9	1,141.8
1984[p]	666.5	841.8	−175.3	−10.0	−185.3	1,576.7	1,312.6
1985 (estimates):							
Mid-Session Review [1]	763.8	930.6	−166.9	−13.3	−180.2	1,806.9	1,480.8
First Concurrent Resolution [2]	750.9	932.1	−181.2	.....	.....	1,823.8	.....
First month:							
Fiscal year 1984	45.2	70.2	−25.1	1.4	−23.6	1,389.2	1,153.5
Fiscal year 1985	52.3	81.0	−28.8	.8	−28.0	1,616.0	1,333.3

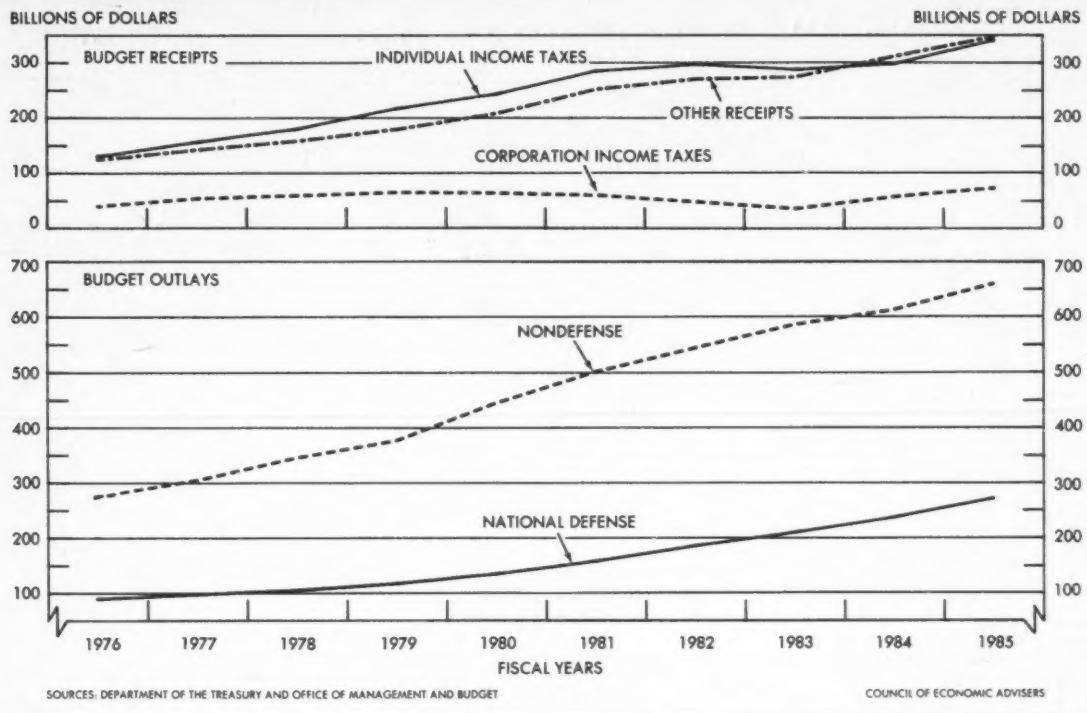
[1] *Mid-Session Review of the 1985 Budget*, Office of Management and Budget, August 15, 1984.

[2] First Concurrent Resolution on the 1985 budget, October 1, 1984.

Sources: Department of the Treasury and Office of Management and Budget, except as noted.

FEDERAL BUDGET RECEIPTS BY SOURCE AND OUTLAYS BY FUNCTION

In the first month of fiscal year 1985 budget receipts were $7.1 billion higher than a year earlier and budget outlays were $10.8 billion higher.



SOURCES: DEPARTMENT OF THE TREASURY AND OFFICE OF MANAGEMENT AND BUDGET — COUNCIL OF ECONOMIC ADVISERS

[Billions of dollars]

Period	Budget receipts				Budget outlays							
						National defense						
	Total	Individual income taxes	Corporation income taxes	Other	Total	Total	Department of Defense, military	International affairs	Social security and medicare	Health and income security	Net interest	Other
Fiscal year or period:												
1975	279.1	122.4	40.6	116.1	324.2	86.5	85.9	7.1	77.5	63.0	23.2	66.9
1976	298.1	131.6	41.4	125.0	364.5	89.6	88.1	5.7	89.7	76.5	26.7	76.2
1977	355.6	157.6	54.9	143.0	400.5	97.2	95.3	5.0	104.4	78.3	29.9	85.7
1978	399.6	181.0	60.0	158.6	448.4	104.5	102.3	6.1	116.6	80.0	35.4	105.7
1979	463.3	217.8	65.7	179.8	491.0	116.3	113.7	6.3	130.6	86.8	42.6	108.4
1980	517.1	244.1	64.6	208.4	576.7	134.0	131.0	10.9	150.6	109.6	52.5	119.1
1981	599.3	285.9	61.1	252.2	657.2	157.5	153.8	11.3	178.7	126.1	68.7	114.9
1982	617.8	297.7	49.2	270.8	728.4	185.3	180.7	10.1	202.5	134.5	85.0	111.0
1983	600.6	288.9	37.0	274.6	796.0	209.9	204.4	9.0	223.3	150.8	89.8	113.2
1984 [P]	666.5	296.0	56.9	313.6	841.8	227.4	220.8	13.3	235.8	142.8	111.0	111.5
1985 (estimates) [1]	763.8	341.8	74.3	347.7	930.6	266.2	258.6	17.2	258.1	144.1	130.2	114.8
First month:												
Fiscal year 1984	45.2	23.2	.5	21.5	70.2	18.7	15.6	1.1	19.5	9.2	7.7	14.0
Fiscal year 1985	52.3	25.6	.9	25.7	81.0	20.6	18.7	2.0	21.5	13.4	9.5	14.1

[1] Estimates from *Mid-Session Review of the 1985 Budget*, Office of Management and Budget, August 15, 1984.

Note.—Starting in 1985 military retired pay will be financed from a trust fund in the income security function. The national defense function will include accrual charges to pay for retirement benefits earned by currently active duty personnel, and these will be offset in the undistributed offsetting receipts (employer share, employee retirement).

The Social Security Amendments of 1983 require that social security and medicare be shown in the budget as a separate function. In previous budgets social security was in the income security function and medicare was in the health function.

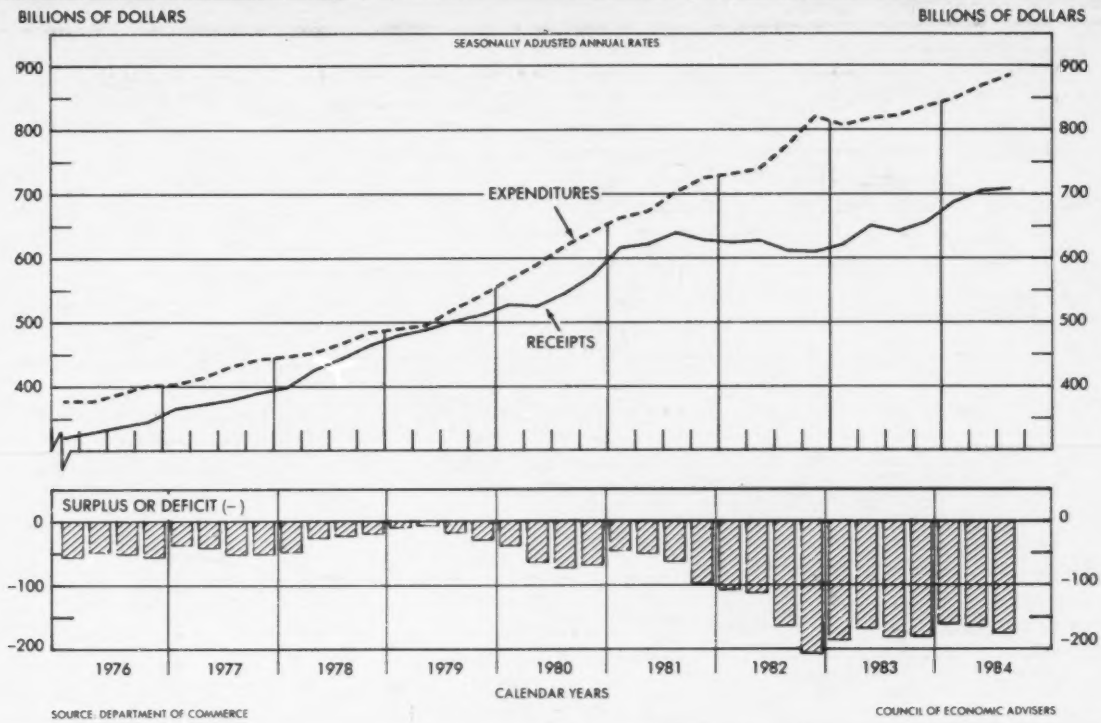
Data for all periods in this table are shown on as comparable a basis as is feasible.

Data shown here exclude the transition quarter.

Sources: Department of the Treasury and Office of Management and Budget.

FEDERAL SECTOR, NATIONAL INCOME ACCOUNTS BASIS

In the third quarter, according to preliminary estimates, Federal receipts rose $3.1 billion (annual rate) and expenditures rose $16.3 billion, yielding a deficit of $176.9 billion.



[Billions of dollars; quarterly data at seasonally adjusted annual rates]

Period	Federal Government receipts					Federal Government expenditures							Surplus or deficit (–), national income and product accounts
	Total	Personal tax and nontax receipts	Corporate profits tax accruals	Indirect business tax and nontax accruals	Contributions for social insurance	Total	Purchases of goods and services	Transfer payments	Grants-in-aid to State and local governments	Net interest paid	Subsidies less current surplus of Government enterprises	Less: Wage accruals less disbursements	
Fiscal year:													
1979	480.8	222.6	76.1	29.1	153.1	495.6	164.1	201.8	79.1	40.6	9.9	−0.0	−14.8
1980	525.9	250.4	69.9	35.5	170.0	576.5	189.3	239.4	86.7	50.7	10.4	.0	−50.7
1981	609.2	289.4	69.3	53.5	197.0	668.2	218.4	279.5	90.1	67.7	12.5	.1	−58.9
1982	626.4	311.4	50.9	50.3	213.9	740.0	250.6	310.6	83.4	82.3	13.0	−.0	−113.6
1983	627.1	294.1	53.8	51.0	228.3	816.4	273.2	344.6	85.7	90.3	22.2	−.4	−189.3
Calendar year:													
1979	493.6	230.6	74.2	29.4	159.5	509.7	168.3	209.2	80.5	42.4	9.2	−.0	−16.1
1980	540.9	257.7	70.3	39.0	173.9	602.1	197.0	251.5	88.7	53.4	11.5	.0	−61.2
1981	624.8	298.7	65.7	56.4	204.1	689.1	228.9	286.8	87.9	73.3	12.3	.1	−64.3
1982	616.7	306.2	46.6	48.4	215.5	764.9	258.9	321.6	83.9	84.4	16.1	−.0	−148.2
1983	641.1	295.2	59.8	52.4	233.7	819.7	269.7	345.6	86.3	94.2	23.4	−.4	−178.6
1982: I	622.9	310.1	48.6	50.6	213.7	729.3	249.8	303.0	82.7	80.1	13.5	−.1	−106.3
II	625.9	315.2	48.4	47.3	214.9	737.9	245.0	311.8	85.1	83.0	12.9	.0	−112.0
III	609.9	298.8	47.5	47.5	216.1	773.6	261.6	327.0	83.0	87.5	14.5	.0	−163.7
IV	608.3	300.9	42.0	48.2	217.1	818.9	279.4	344.4	84.6	87.0	23.5	.0	−210.6
1983: I	619.8	298.2	46.9	47.1	227.6	805.6	273.0	340.9	85.5	87.7	18.5	.0	−185.7
II	649.3	304.7	59.2	53.8	231.7	816.7	270.5	348.1	86.3	90.0	20.5	−1.3	−167.3
III	640.2	284.6	66.7	54.0	234.9	821.1	269.2	343.4	86.7	97.3	24.1	−.4	−180.9
IV	655.0	293.3	66.5	54.5	240.7	835.5	266.3	350.1	86.5	102.0	30.6	.0	−180.5
1984: I	686.4	301.6	73.0	54.1	257.6	847.6	267.6	347.7	90.6	107.6	34.4	.2	−161.3
II	704.3	310.7	75.6	55.9	262.0	868.0	296.4	350.1	93.2	110.9	17.7	.2	−163.7
III r	707.4	319.7	66.4	56.2	265.2	884.3	302.8	351.8	92.1	121.9	15.3	−.4	−176.9

Sources: Department of Commerce (Bureau of Economic Analysis), Department of the Treasury, and Office of Management and Budget.

INTERNATIONAL STATISTICS

INDUSTRIAL PRODUCTION AND CONSUMER PRICES—MAJOR INDUSTRIAL COUNTRIES

[1967 = 100]

Period	Industrial production (seasonally adjusted)							Consumer prices (unadjusted)						
	United States	Canada	Japan	France	Germany	Italy	United Kingdom	United States [1]	Canada	Japan	France	Germany	Italy	United Kingdom
1977	138.2	152.7	189.7	152	152.0	145.1	124.2	181.5	185.9	243.0	214.5	156.0	255.2	292.4
1978	146.1	157.8	201.1	155	154.1	147.9	127.8	195.4	202.5	252.3	233.9	160.2	286.2	316.6
1979	152.5	167.6	215.3	163	161.5	157.6	132.9	217.4	221.0	261.3	259.1	166.9	328.5	359.0
1980	147.0	165.1	225.2	161	162.0	166.5	124.1	246.8	243.5	282.3	294.2	175.8	398.0	423.6
1981	151.0	165.9	227.5	160	159.1	162.7	119.6	272.4	273.9	296.2	332.7	186.9	472.4	473.9
1982	138.6	149.5	228.4	158	154.5	159.1	121.7	289.1	303.5	304.1	373.1	196.8	549.4	514.7
1983 [p]	147.6	157.6	236.5	159	155.7	150.7	125.7	298.4	321.0	309.7	407.9	203.3	631.8	538.3
1983: Oct	155.0	164.5	241.4	155	158.0	148.6	127.7	302.6	326.5	314.2	419.2	204.9	660.4	547.3
Nov	155.3	165.9	246.4	161	160.1	152.8	128.2	303.1	326.5	312.2	420.9	205.2	667.0	549.2
Dec	156.2	169.0	248.2	160	161.2	146.0	129.3	303.5	327.5	311.4	422.4	205.7	670.3	550.7
1984: Jan	158.5	170.2	250.2	161	161.2	.....	⌜128.2	305.2	329.2	312.3	425.4	206.6	678.3	550.4
Feb	160.0	165.0	257.0	160	163.8	.....	127.7	306.6	331.1	314.2	428.0	207.1	685.8	552.6
Mar	160.8	167.1	254.1	162	159.4	.....	126.6	307.3	331.9	315.1	431.0	207.3	690.6	554.4
Apr	162.1	167.4	255.4	157	158.0	.....	⌜125.6	308.8	332.7	315.9	433.6	207.7	695.4	561.8
May	162.8	⌜168.9	261.5	162	160.0	.....	⌜124.2	309.7	333.3	318.2	436.2	207.8	699.6	563.9
June	164.3	⌜170.1	262.8	159	143.9	.....	⌜124.9	310.7	334.7	315.6	438.4	208.6	703.8	565.3
July	165.9	⌜176.1	264.0	166	164.6	.....	⌜123.3	311.7	336.6	316.2	441.5	208.2	705.9	564.7
Aug	166.1	175.2	266.0	166	⌜162.3	.....	⌜123.4	313.0	336.6	313.4	443.7	207.8	708.0	570.0
Sept [p]	⌜165.2	.....	263.5	160	162.5	.....	125.1	314.5	336.9	318.5	445.9	208.0	713.0	571.1
Oct [p]	165.2	.....	.....	.....	.....	.....	.....	315.3	337.5	.....	.....	.....	720.1	.....

[1] Beginning January 1978 data relate to all urban consumers.

Source: National sources as reported by Department of Commerce, International Trade Administration, Office of Trade and Industry Information, Trade Statistics Division, in *International Economic Indicators.*

U.S. MERCHANDISE EXPORTS AND IMPORTS

[Millions of dollars; monthly data seasonally adjusted]

Period	Merchandise exports [1]					Merchandise imports					Merchandise trade balance		
	Total domestic and foreign exports	Domestic exports				General imports [2]					Exports (f.a.s.) less imports (customs value)	Exports (f.a.s.) less imports (f.a.s.)	Exports (f.a.s.) less imports (c.i.f.)
		Total [2]	Food, beverages, and tobacco	Crude materials and fuels	Manufactured goods	Total [2]	Food, beverages, and tobacco	Crude materials and fuels	Manufactured goods	Total (c.i.f. value)			
	F.a.s. value												
Monthly average:													
1975*	8,971	8,847	1,399	1,266	5,913	8,209	827	2,716	4,257	8,822	.....	762	148
1976*	9,602	9,462	1,436	1,341	6,437	10,290	991	3,457	5,398	11,042	.....	−688	−1,440
1977*	10,103	9,919	1,330	1,548	6,679	12,533	1,186	4,463	6,379	13,368	.....	−2,430	−3,265
1978*	11,973	11,762	1,717	1,746	7,873	14,563	1,312	4,325	8,360	15,504	.....	−2,590	−3,530
1979*	15,155	14,886	2,049	2,352	9,716	17,455	1,478	5,949	9,352	18,519	.....	−2,300	−3,364
1980	18,386	18,043	2,534	2,810	11,991	20,406	1,546	7,831	10,427	21,415	.....	−2,020	−3,030
						Customs value							
1981	19,473	19,075	2,767	2,752	12,857	21,748	1,529	7,739	11,873	22,779	−2,275	.....	−3,306
1982	17,683	17,256	2,248	2,793	11,643	20,329	1,485	6,200	12,002	21,240	−2,647	.....	−3,558
1983	16,707	16,326	2,248	2,463	11,034	21,504	1,568	5,670	13,621	22,490	−4,797	.....	−5,783
1983: Sept	17,257	16,892	2,314	2,691	11,147	22,451	1,466	6,465	13,754	23,477	−5,195	.....	−6,221
Oct	17,033	16,580	2,452	2,345	11,241	24,333	1,747	6,855	15,107	25,465	−7,300	.....	−8,432
Nov	17,063	16,664	2,605	2,270	11,277	23,115	1,565	5,891	15,124	24,185	−6,052	.....	−7,122
Dec	17,298	16,895	2,449	2,532	11,407	22,976	1,591	5,360	15,478	24,033	−5,678	.....	−6,735
1984: Jan	18,327	17,848	2,402	2,664	12,097	26,586	1,759	6,063	17,948	27,794	−8,260	.....	−9,468
Feb	17,212	16,786	2,103	2,532	11,372	26,147	1,773	6,039	17,652	27,305	−8,935	.....	−10,093
Mar	17,727	17,212	2,457	2,791	11,147	26,771	1,865	6,308	17,827	27,992	−9,044	.....	−10,264
Apr	17,522	17,072	2,184	2,523	11,560	28,368	2,028	6,636	18,766	29,711	−10,847	.....	−12,190
May	17,950	17,464	2,162	2,833	11,628	25,569	1,761	5,618	17,402	26,789	−7,619	.....	−8,839
June	17,633	17,178	1,847	2,603	11,837	25,356	1,576	6,071	16,889	26,543	−7,723	.....	−8,910
July	19,442	18,963	2,195	2,740	12,988	31,883	2,002	6,494	22,376	33,503	−12,440	.....	−14,061
Aug	18,036	17,578	2,100	2,642	11,766	26,567	1,711	5,788	18,326	27,895	−8,531	.....	−9,859
Sept	18,177	17,676	2,637	2,378	11,924	29,430	1,803	5,809	20,994	30,824	−11,253	.....	−12,647
Oct	18,387	17,862	2,315	2,243	12,436	.....	.....	.....	.....	27,567	.....	.....	−9,180

[1] Department of Defense shipments of grant-aid military supplies and equipment under the Military Assistance Program are excluded from totals for all periods and from monthly detail beginning January 1978.

[2] Total includes commodities and transactions not classified according to kind.

[3] Total arrivals of imported goods other than intransit shipments.

NOTE.—Imports on c.i.f. basis beginning 1982 not strictly comparable with earlier periods.

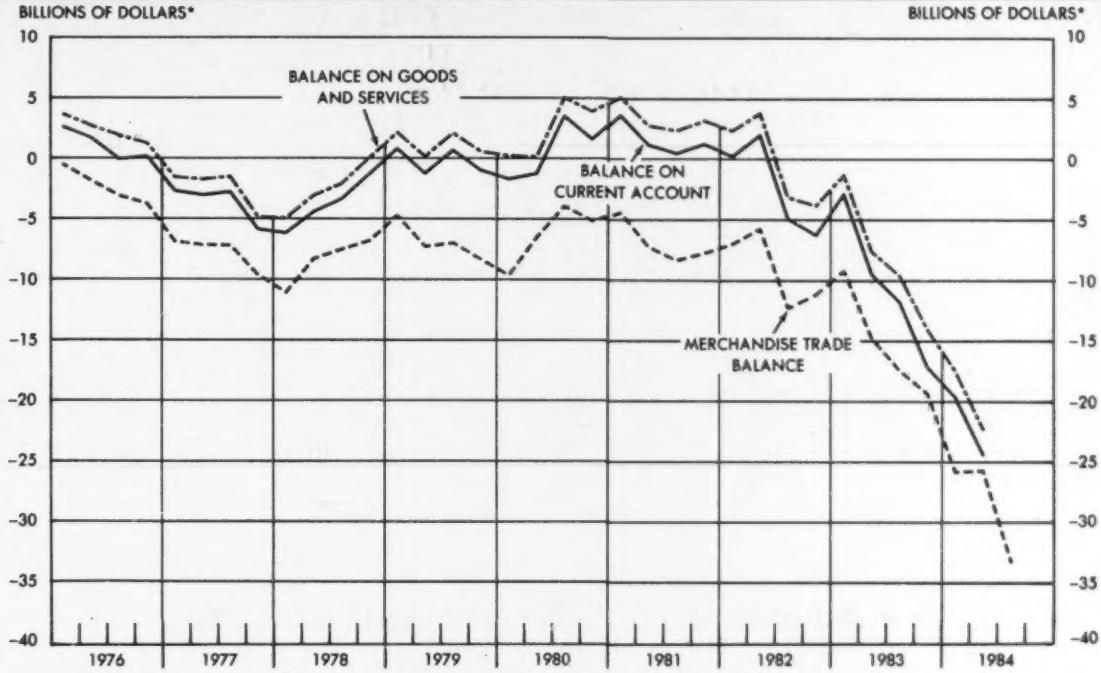
Data beginning 1980 include trade of the U.S. Virgin Islands, except that for 1980 Virgin Islands exports are reflected in the figures for domestic and foreign exports combined and trade balance.

*Data for 1975–79 for domestic and foreign exports combined, total general imports, and trade balance include trade of the Virgin Islands.

Source: Department of Commerce, Bureau of the Census.

U.S. INTERNATIONAL TRANSACTIONS

In the third quarter the merchandise trade deficit rose to $33.3 billion, from $25.7 billion in the second quarter.



* SEASONALLY ADJUSTED

SOURCE: DEPARTMENT OF COMMERCE

COUNCIL OF ECONOMIC ADVISERS

[Millions of dollars; quarterly data seasonally adjusted. Credits (+), debits (−)]

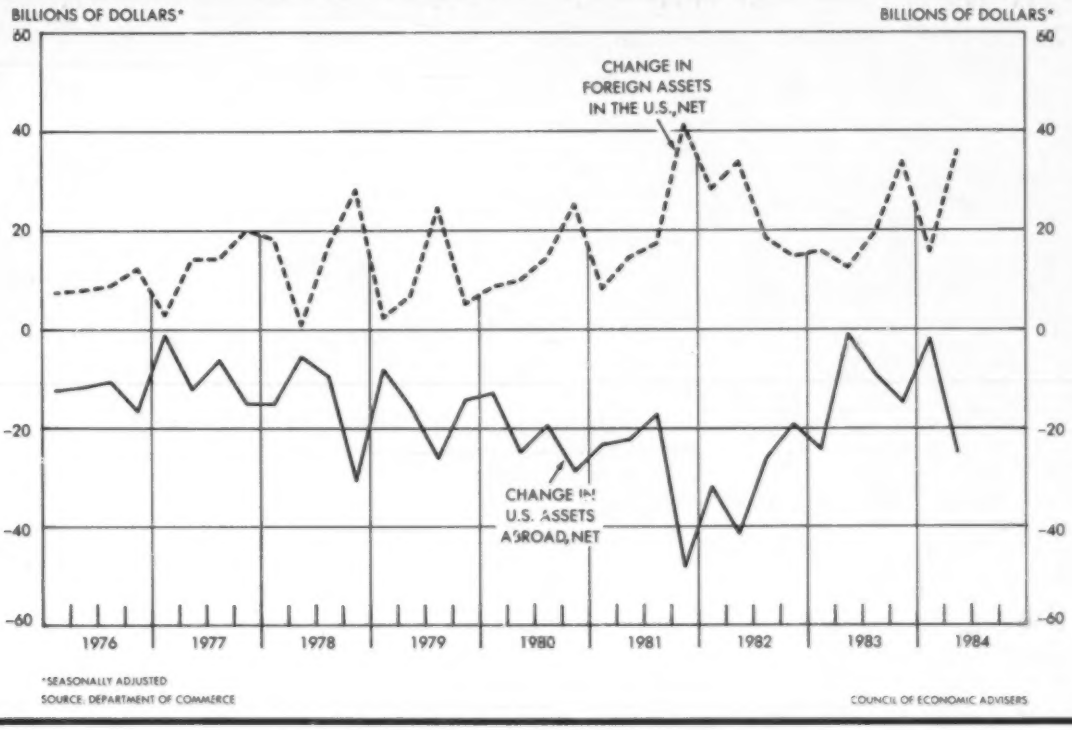
Period	Merchandise [1] [2]			Investment income [3]			Net military transactions	Net travel and transportation receipts	Other services, net [3]	Balance on goods and services [1]	Remittances, pensions, and other unilateral transfers [1]	Balance on current account
	Exports	Imports	Net balance	Receipts	Payments	Net						
1975	107,088	−98,185	8,903	25,351	−12,564	12,787	−746	[c]−2,812	4,598	[c]−22,729	−4,613	[c]18,116
1976	114,745	−124,228	−9,483	29,286	−13,311	15,975	559	−2,558	4,711	9,205	−4,998	4,207
1977	120,816	−151,907	−31,091	32,179	−14,217	17,962	1,528	−3,565	5,272	−9,894	−4,617	−14,511
1978	142,054	−176,020	−33,966	42,245	−21,680	20,565	621	−3,573	6,013	−10,340	−5,106	−15,446
1979	184,473	−212,028	−27,555	64,132	−32,914	31,218	−1,778	−2,935	5,735	4,686	−5,649	−964
1980	224,269	−249,781	−25,512	72,506	−42,063	30,443	−2,237	−997	7,277	8,975	−7,077	1,898
1981	237,085	−265,086	−28,001	86,411	−52,359	34,052	−1,115	144	8,048	13,128	−6,833	6,294
1982	211,198	−247,667	−36,469	83,862	−56,059	27,803	195	−1,008	8,339	−1,141	−8,058	−9,199
1983	200,257	−261,312	−61,055	77,003	−53,495	23,508	515	−4,584	8,704	−32,912	−8,651	−41,563
1982: I	55,482	−62,546	−7,064	20,889	−13,653	7,236	52	−114	2,160	2,270	−2,105	165
II	55,118	−60,921	−5,803	22,307	−14,772	7,535	239	−247	2,005	3,729	−1,802	1,927
III	52,079	−64,442	−12,363	21,505	−14,390	7,115	−2	−99	2,118	−3,231	−1,745	−4,976
IV	48,519	−59,758	−11,239	19,162	−13,243	5,919	−94	−548	2,054	−3,908	−2,406	−6,314
1983: I	49,246	−58,523	−9,277	17,618	−12,380	5,238	790	−263	2,142	−1,370	−1,573	−2,943
II	48,745	−63,615	−14,870	18,973	−12,995	5,978	53	−1,131	2,258	−7,712	−1,848	−9,560
III	50,437	−67,938	−17,501	20,802	−13,630	7,172	−55	−1,426	2,107	−9,703	−2,143	−11,846
IV	51,829	−71,236	−19,407	19,609	−14,490	5,119	−273	−1,764	2,198	−14,127	−3,086	−17,213
1984: I	53,935	−79,790	−25,855	[c]23,300	−15,552	7,748	−370	−1,400	2,351	−17,526	−2,147	−19,673
II [p]	54,597	−80,333	−25,736	20,618	−16,956	3,662	−282	−2,238	2,293	−22,301	−2,101	−24,402
III [p]	54,990	−88,268	−33,278									

[1] Excludes military grants.
[2] Adjusted from Census data for differences in timing and coverage.
[3] Fees and royalties from U.S. direct investments abroad or from foreign direct investments in the United States are excluded from investment income and included in other services, net.

Source: Department of Commerce, Bureau of Economic Analysis.

U.S. INTERNATIONAL TRANSACTIONS—Continued

In the capital accounts, U.S. claims on foreigners reported by U.S. banks increased $24.2 billion in the second quarter compared with a $2.0 billion decrease in the first quarter. Liabilities to foreigners and international financial institutions reported by U.S. banks (including U.S. Treasury securities) increased $28.2 billion in the second quarter compared with a $10.1 billion increase in the first quarter.



[Millions of dollars; quarterly data seasonally adjusted, except as noted]

Period	U.S. assets abroad, net [increase/capital outflow (−)]				Foreign assets in the U.S., net [increase/capital inflow (+)] [2]			Allocations of special drawing rights (SDRs)	Statistical discrepancy		U.S. official reserve assets, net [1] (unadjusted, end of period)
	Total	U.S. official reserve assets [1,2]	Other U.S. Government assets	U.S. private assets	Total	Foreign official assets	Other foreign assets		Total (sum of the items with sign reversed)	Of which: Seasonal adjustment discrepancy	
1975	−39,703	−849	−3,474	−35,380	15,670	7,027	8,643	.....	[c] 5,917	.....	16,226
1976	−51,269	−2,558	−4,214	−44,498	36,518	17,693	18,826	.....	10,544	.....	18,747
1977	−34,785	−375	−3,693	−30,717	51,319	36,816	14,503	.....	−2,023	.....	19,312
1978	−61,130	732	−4,660	−57,202	64,036	33,678	30,358	.....	12,540	.....	18,650
1979	−64,331	−1,133	−3,746	−59,453	38,752	−13,665	52,416	1,139	25,404	.....	18,956
1980	−86,118	−8,155	−5,162	−72,802	58,086	15,497	42,589	1,152	24,982	.....	26,756
1981	−110,976	−5,175	−5,107	−100,694	81,313	5,003	76,310	1,093	22,275	.....	30,074
1982	−118,898	−4,965	−6,143	−107,790	95,181	3,318	91,863	.....	32,916	.....	33,958
1983	−49,490	−1,196	−5,013	−43,281	81,722	5,339	76,383	.....	9,331	.....	33,747
1982: I	−31,960	−1,089	−803	−30,068	28,344	−3,221	31,565	.....	3,450	−964	29,944
II	−41,409	−1,132	−1,700	−38,577	33,772	1,399	32,373	.....	5,710	487	30,671
III	−26,216	−794	−2,555	−22,867	18,384	2,477	15,907	.....	12,808	−2,276	30,993
IV	−19,314	−1,950	−1,086	−16,279	14,680	2,664	12,017	.....	10,947	2,752	33,958
1983: I	−24,364	−787	−1,130	−22,447	15,888	−252	16,139	.....	11,420	−579	34,261
II	−1,060	16	−1,251	175	12,452	1,739	10,714	.....	−1,833	439	33,876
III	−9,223	529	−1,204	−8,548	19,578	−2,703	22,281	.....	1,491	−2,518	33,066
IV	−14,843	−953	−1,429	−12,461	33,804	6,555	27,249	.....	−1,748	2,657	33,747
1984: I	−1,989	−657	−2,037	705	15,660	−2,784	18,444	.....	6,002	−154	34,975
II [p]	−24,860	−566	−1,222	−23,073	35,934	−571	36,505	.....	13,328	−91	34,547

[1] Consists of gold, special drawing rights (SDRs), convertible currencies, and the U.S. reserve position in the IMF.
[2] Quarterly data are not seasonally adjusted.

Sources: Department of Commerce (Bureau of Economic Analysis) and Department of the Treasury.

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General Notes

Detail in these tables may not add to totals because of rounding.
Unless otherwise noted, all dollar figures are in current dollars.
Symbols used:
^{p} Preliminary.
^{r} Revised.
^{c} Corrected.
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